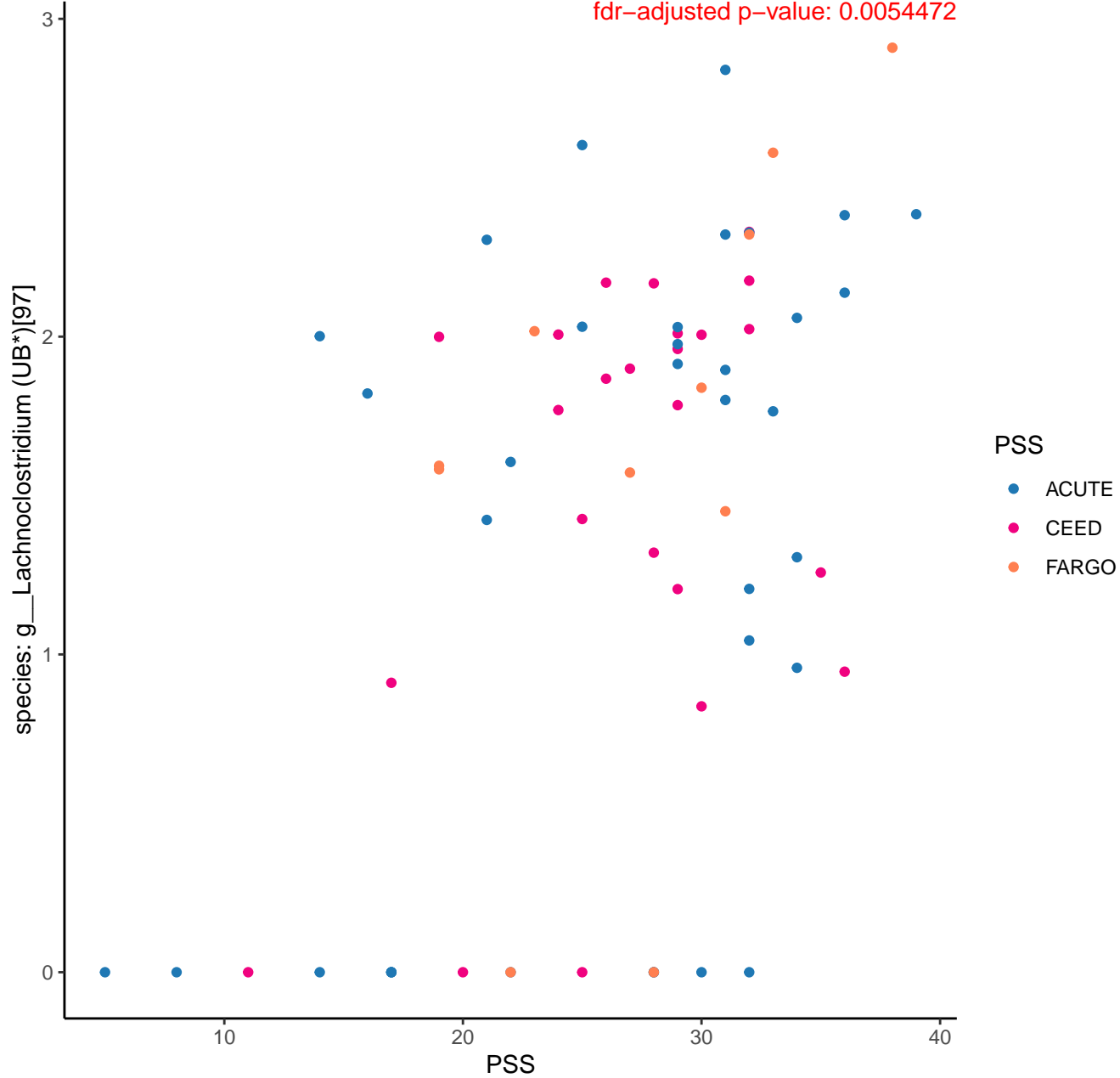


p-value: 3.4045e-05

fdr-adjusted p-value: 0.0054472



p-value: 0.00061602

fdr-adjusted p-value: 0.045618

species: Clostridium_sensu_stricto_2.[66]

PSS

- ACUTE
- CEED
- FARGO

0.0

0.5

1.0

1.5

2.0

PSS

40

30

20

10

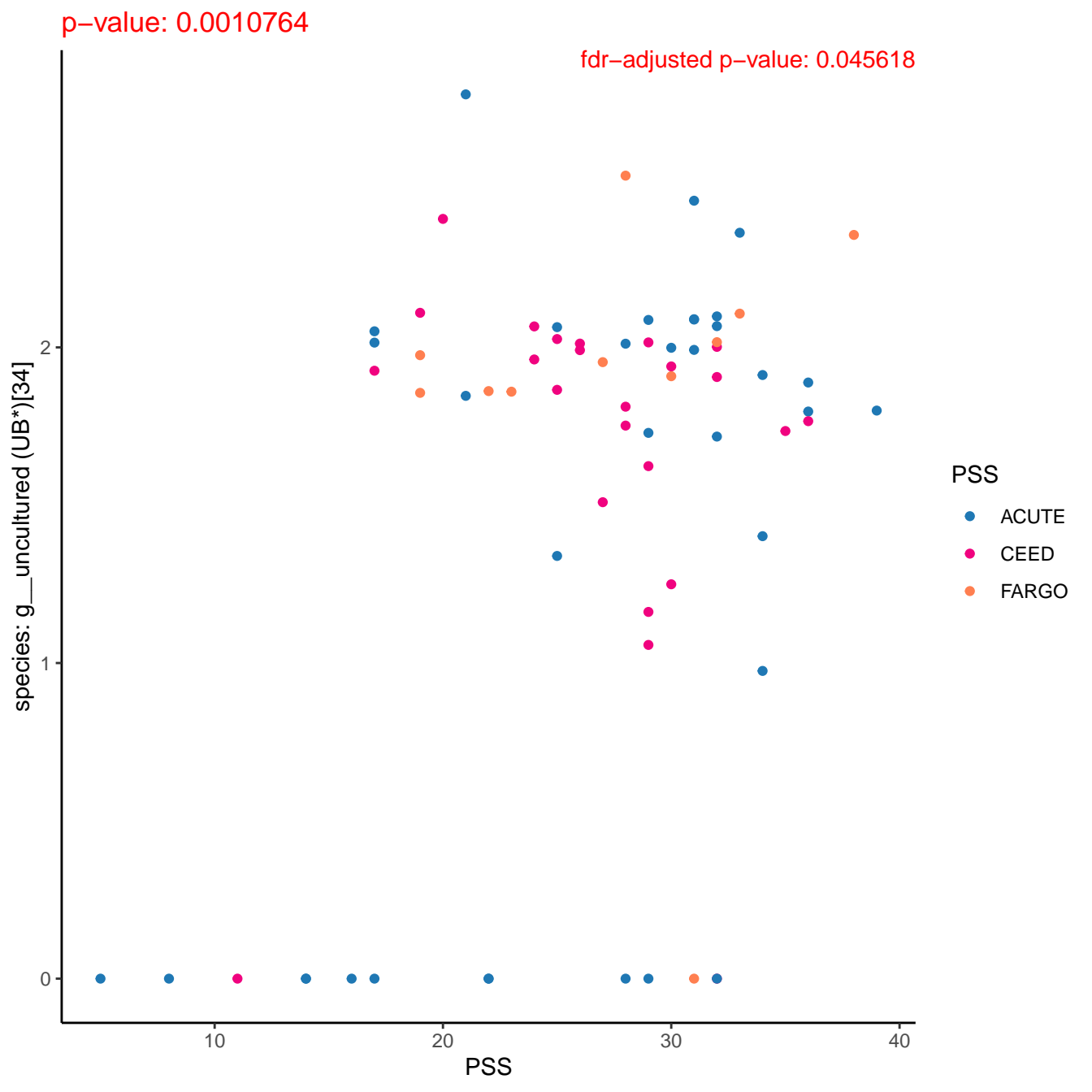
p-value: 0.0010764

fdr-adjusted p-value: 0.045618

species: g__uncultured (UB*)[34]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.0011567

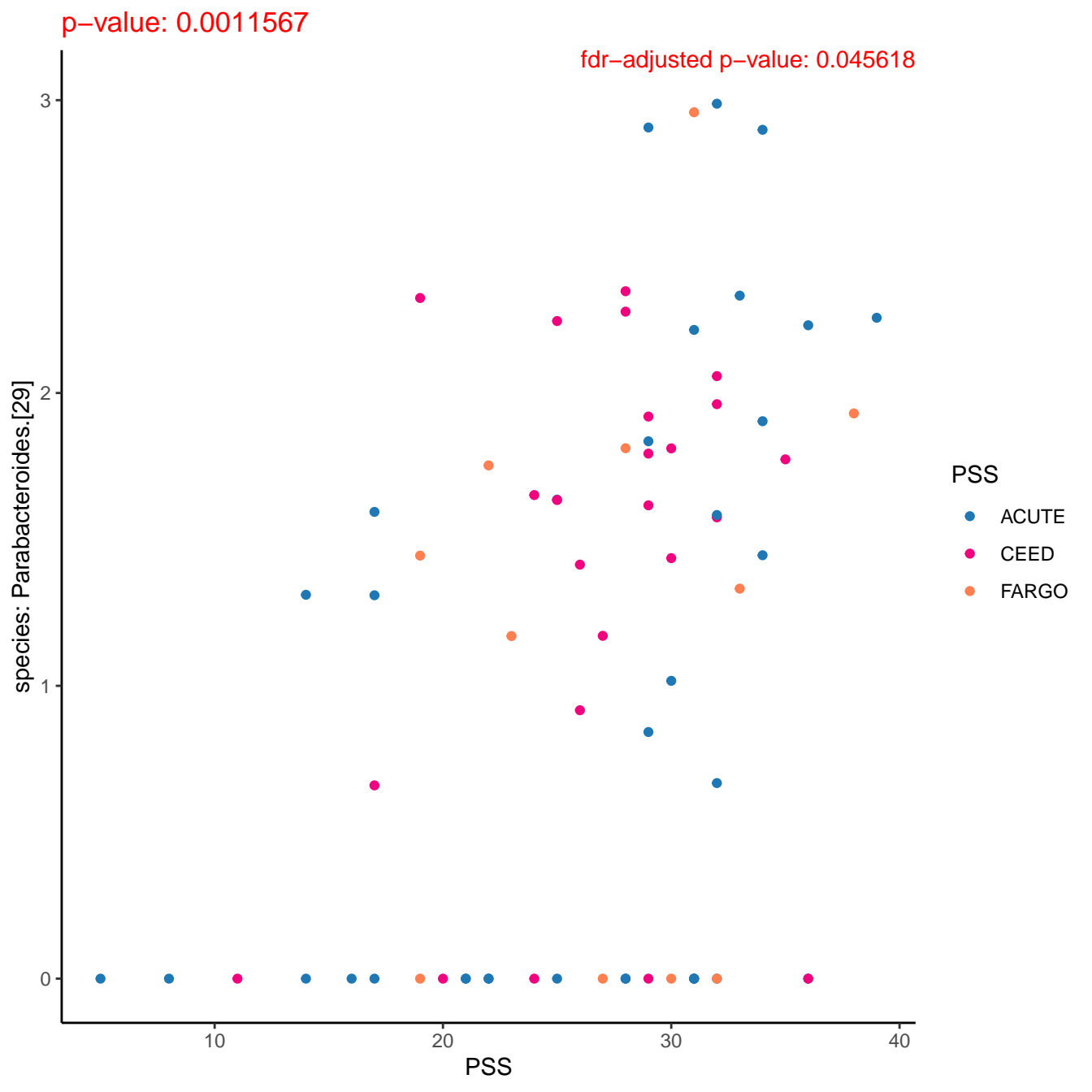
fdr-adjusted p-value: 0.045618

species: Parabacteroides.[29]

PSS

ACUTE
CEED
FARGO

PSS



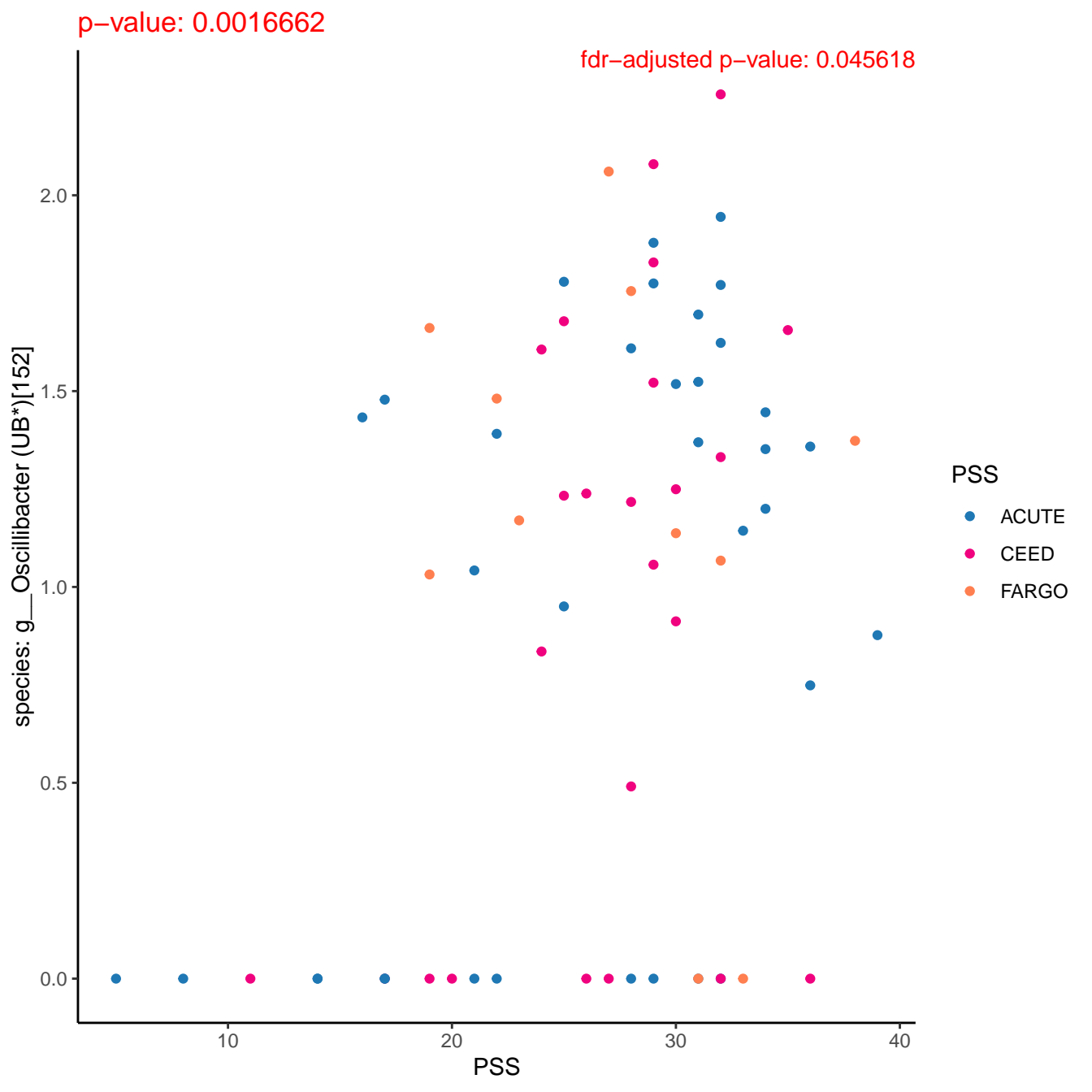
p-value: 0.0016662

fdr-adjusted p-value: 0.045618

species: g__Oscillibacter (UB*)[152]

PSS

ACUTE
CEED
FARGO



p-value: 0.0019105

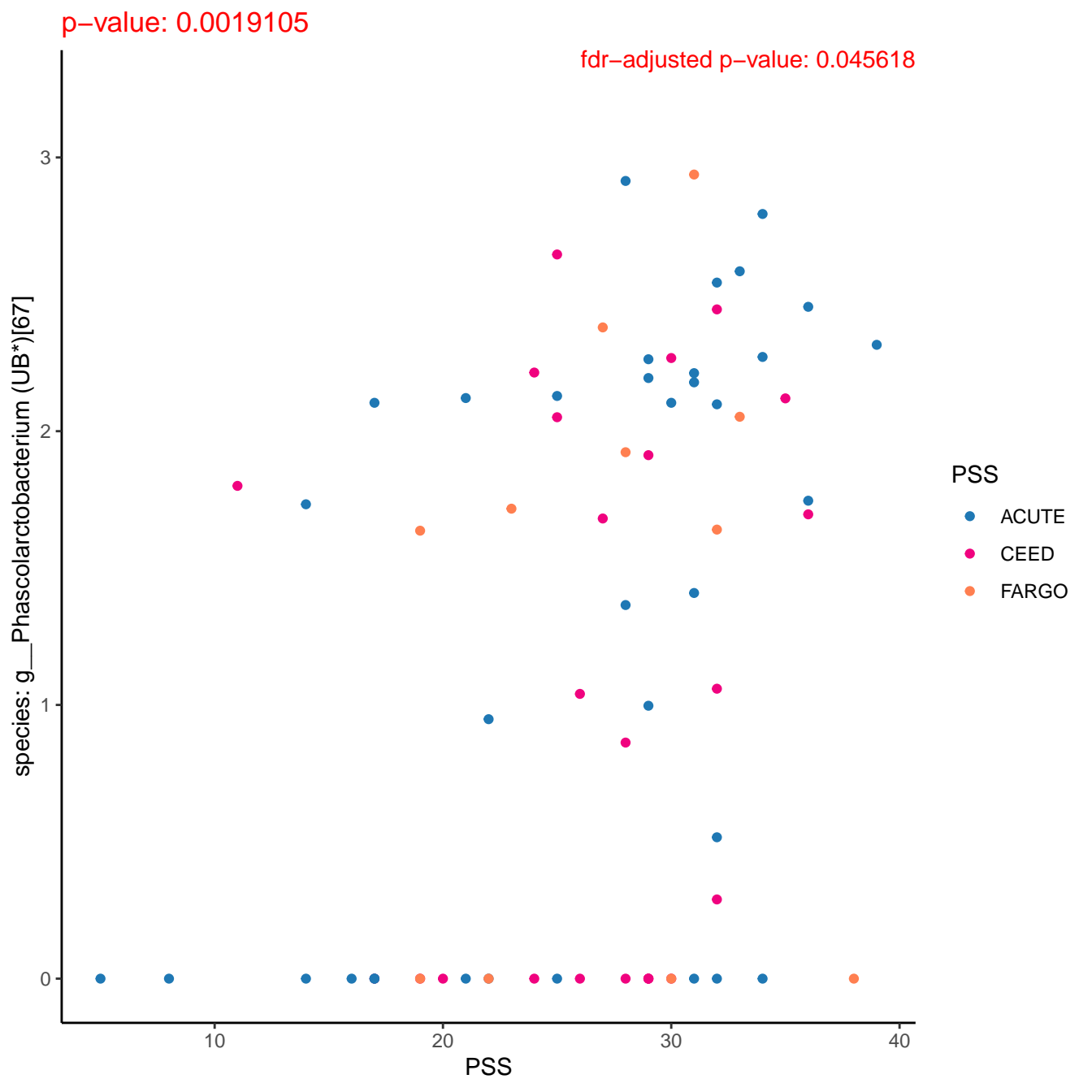
fdr-adjusted p-value: 0.045618

species: g__Phascolarctobacterium (UB*)[67]

PSS

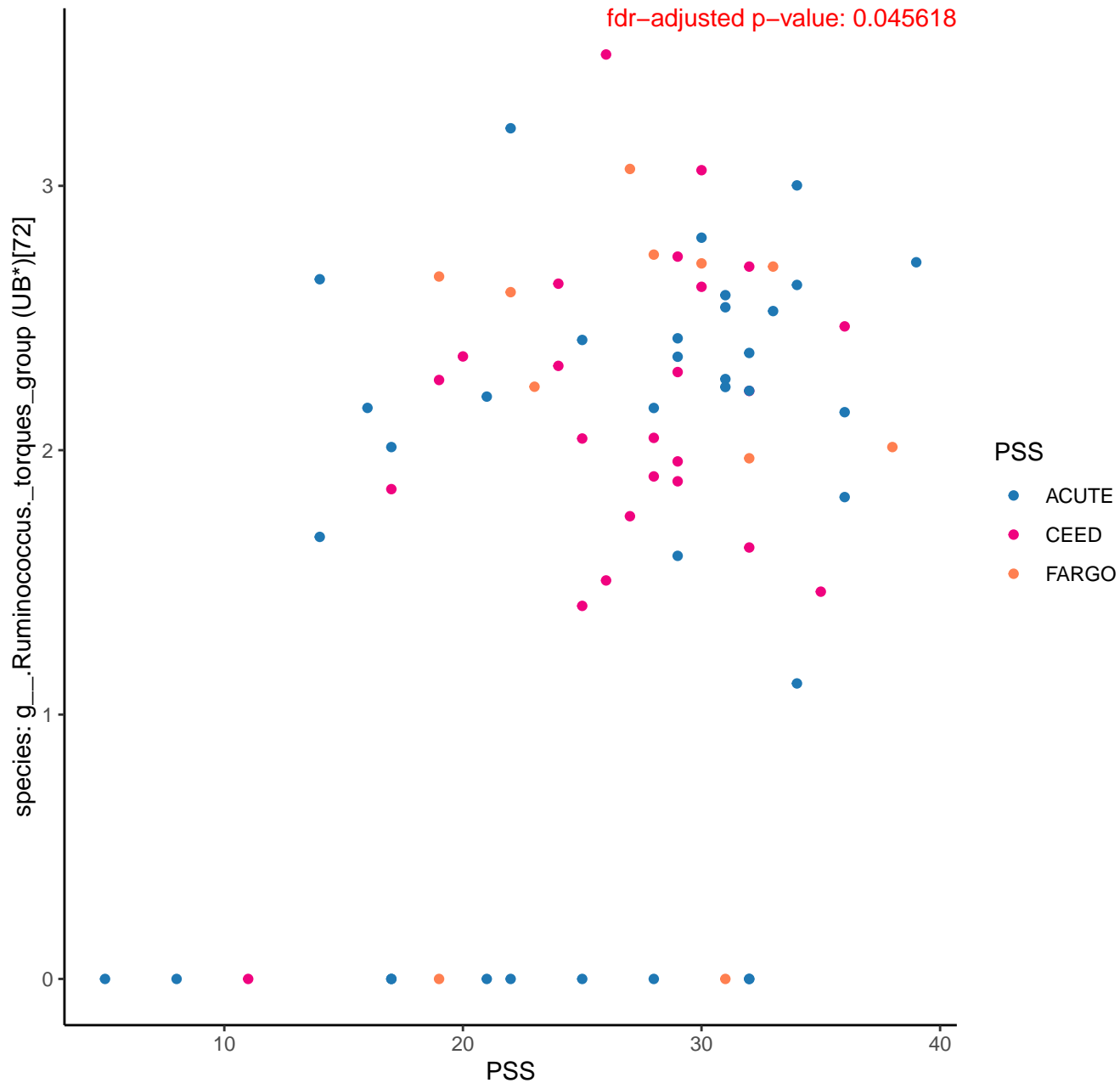
PSS

ACUTE
CEED
FARGO



p-value: 0.0019958

fdr-adjusted p-value: 0.045618



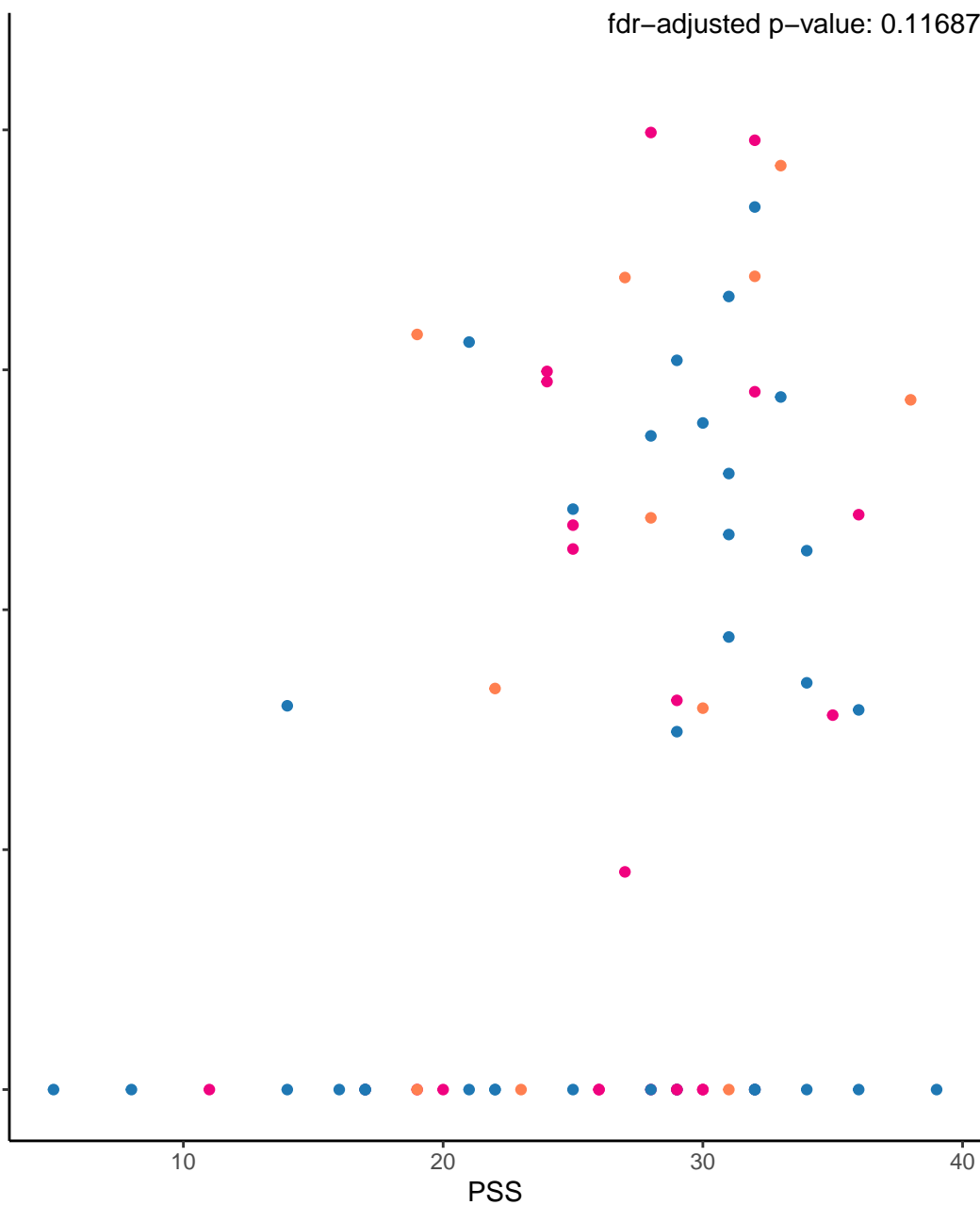
p-value: 0.0058433

fdr-adjusted p-value: 0.11687

species: Eggerthellaceae.[122]

PSS

ACUTE
CEED
FARGO



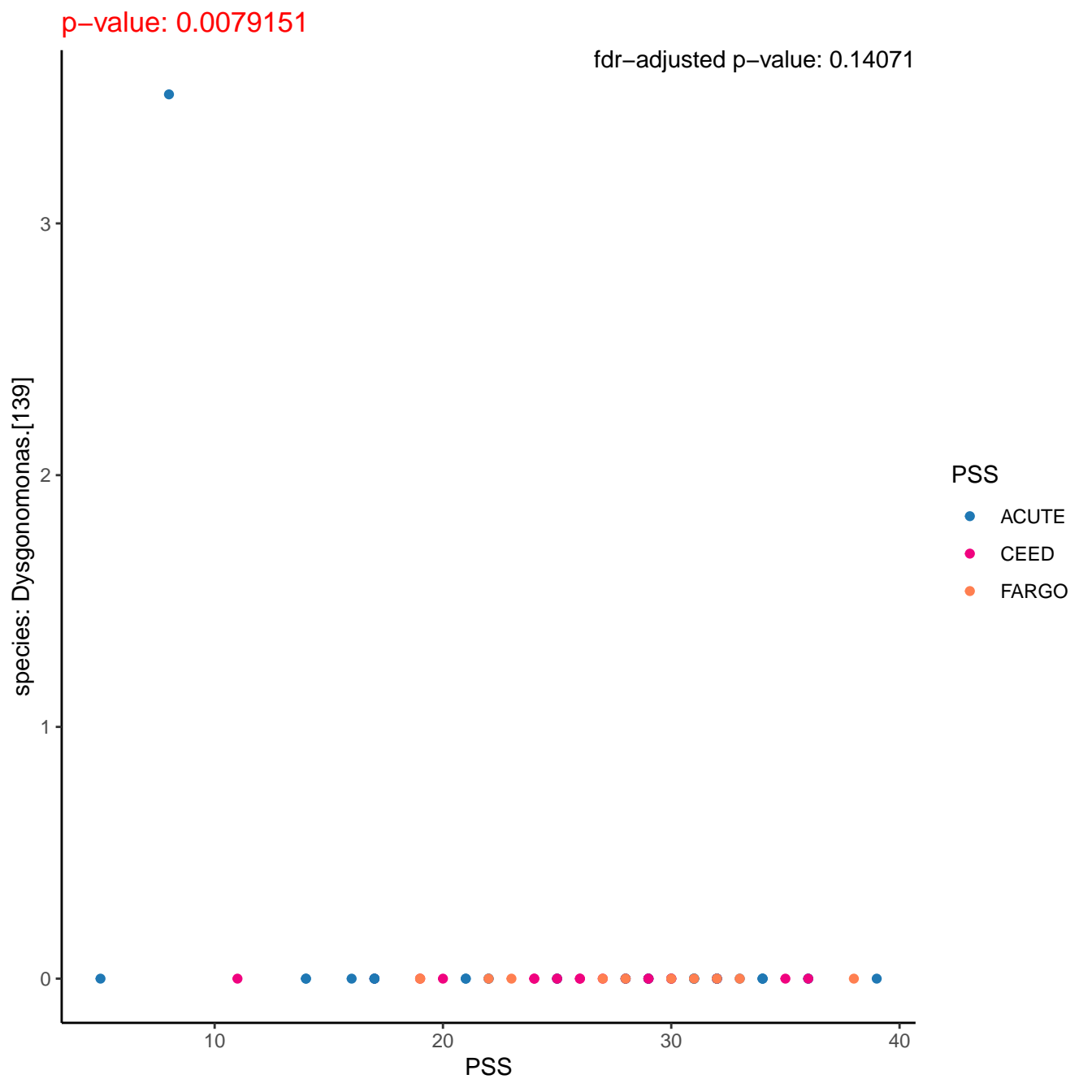
p-value: 0.0079151

fdr-adjusted p-value: 0.14071

species: *Dysgonomonas*. [139]

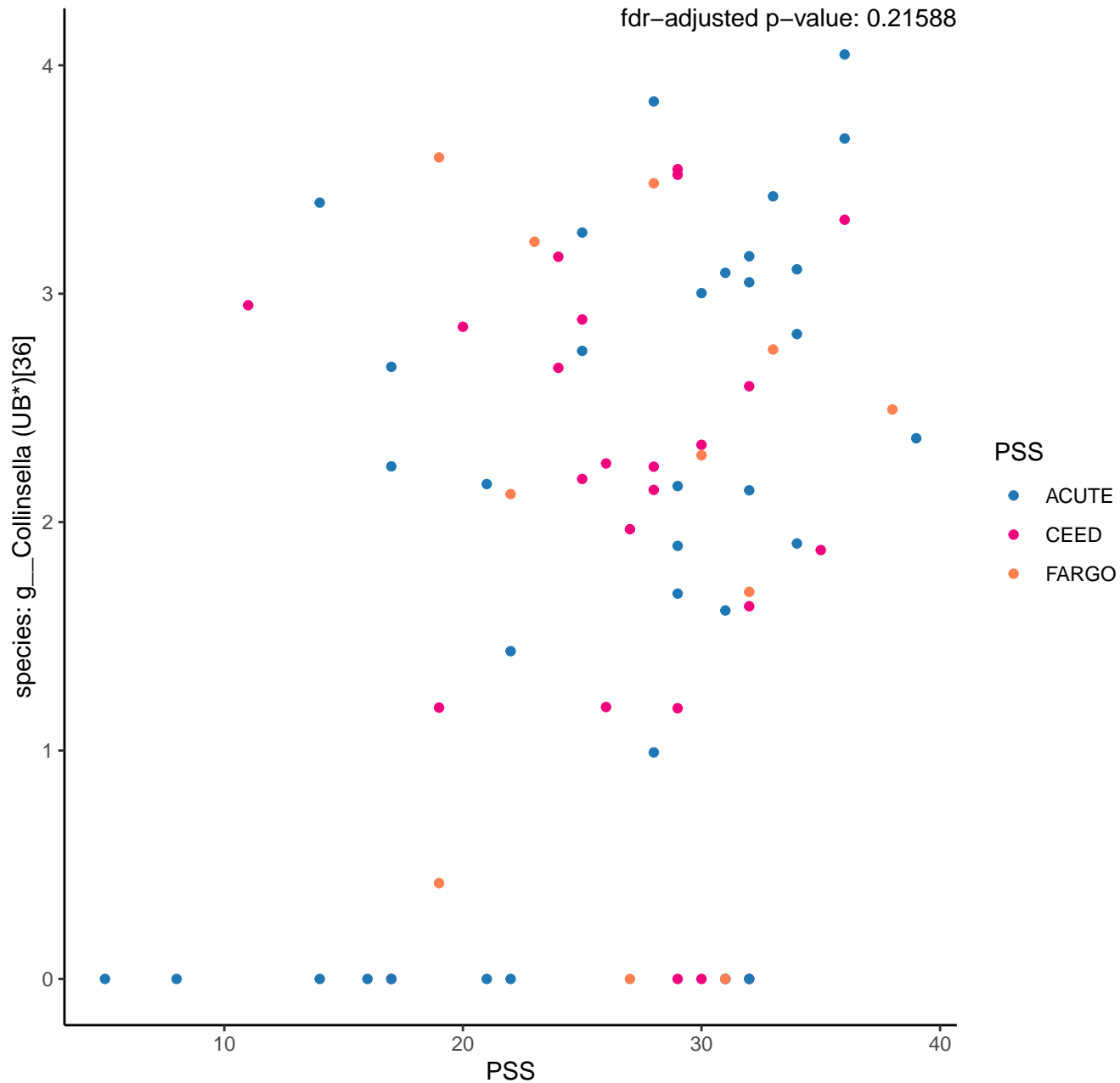
PSS

- ACUTE
- CEED
- FARGO

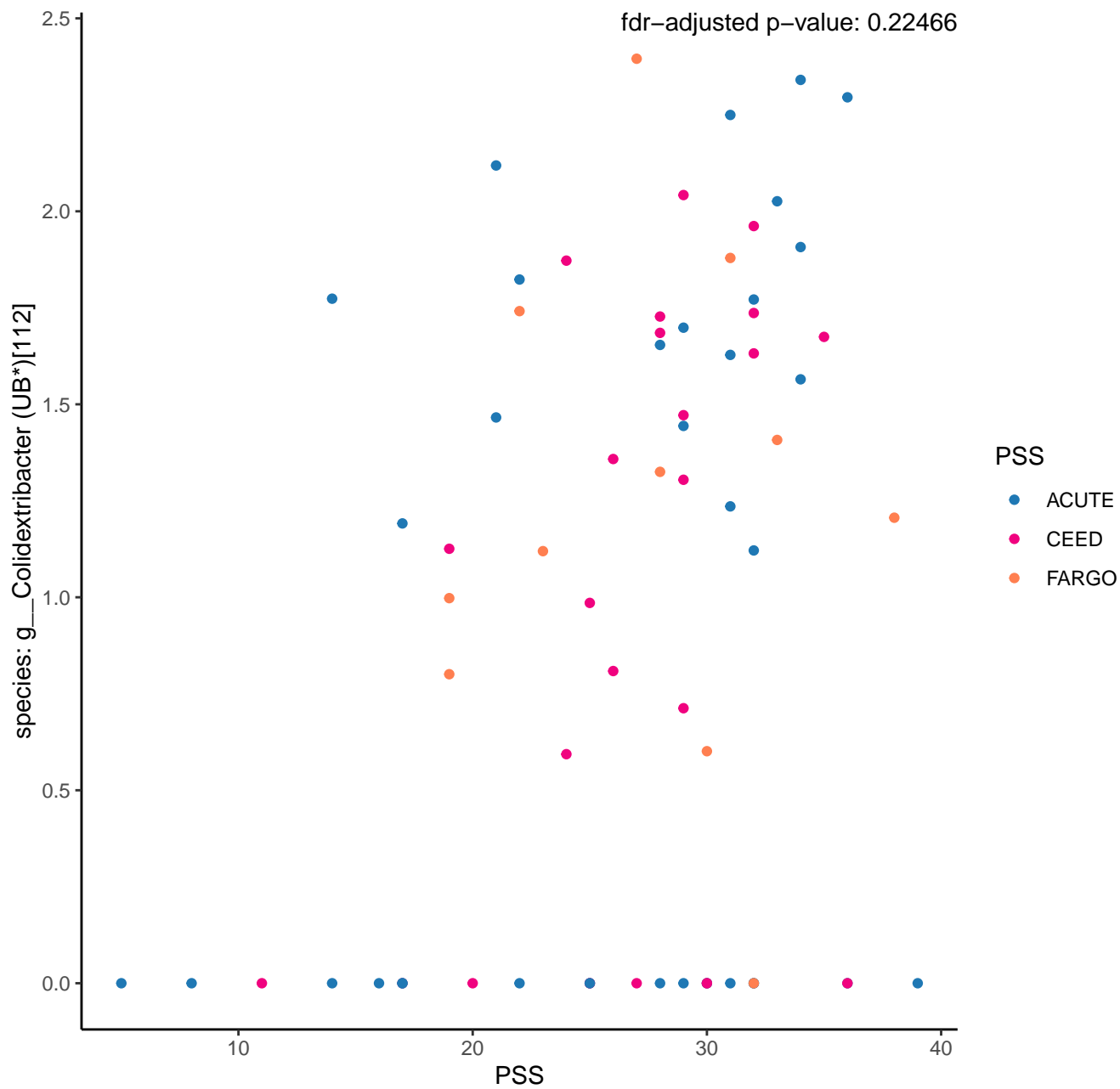


p-value: 0.013493

fdr-adjusted p-value: 0.21588



p-value: 0.015445



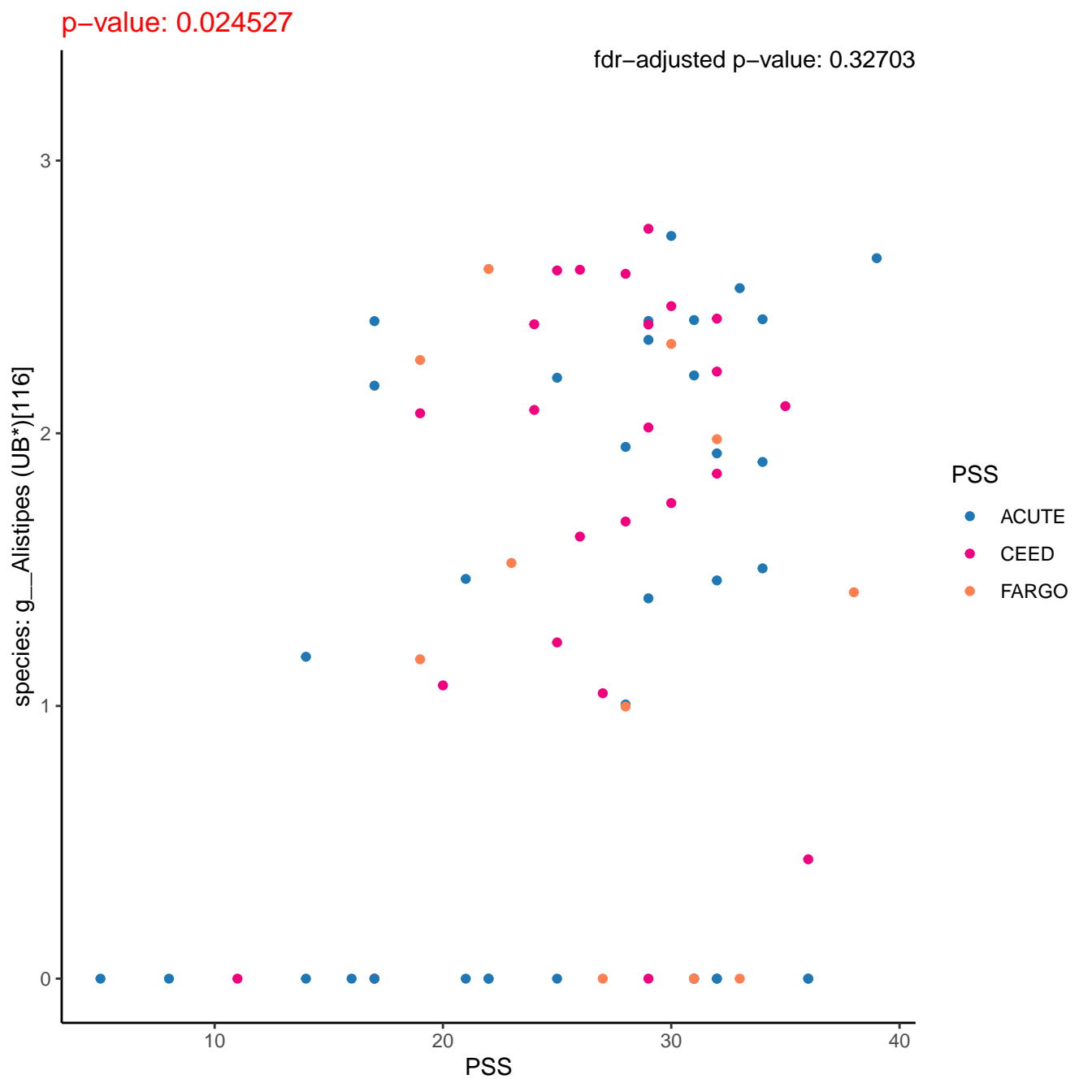
p-value: 0.024527

fdr-adjusted p-value: 0.32703

species: g__Alistipes (UB*)[116]

PSS

ACUTE
CEED
FARGO



p-value: 0.02698

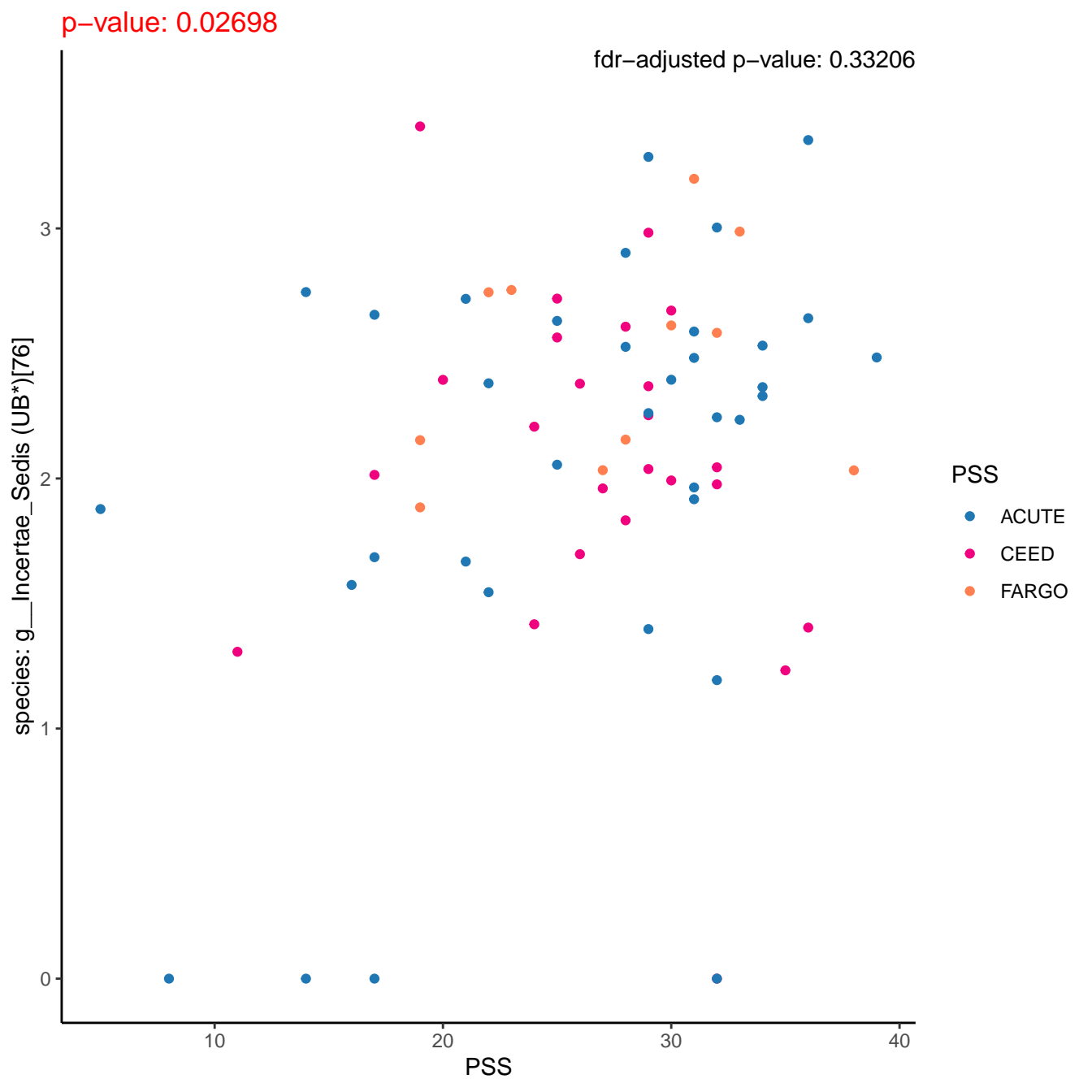
fdr-adjusted p-value: 0.33206

species: g__Incertae_Sedis (UB*)[76]

PSS

PSS

● ACUTE
● CEED
● FARGO



p-value: 0.033571

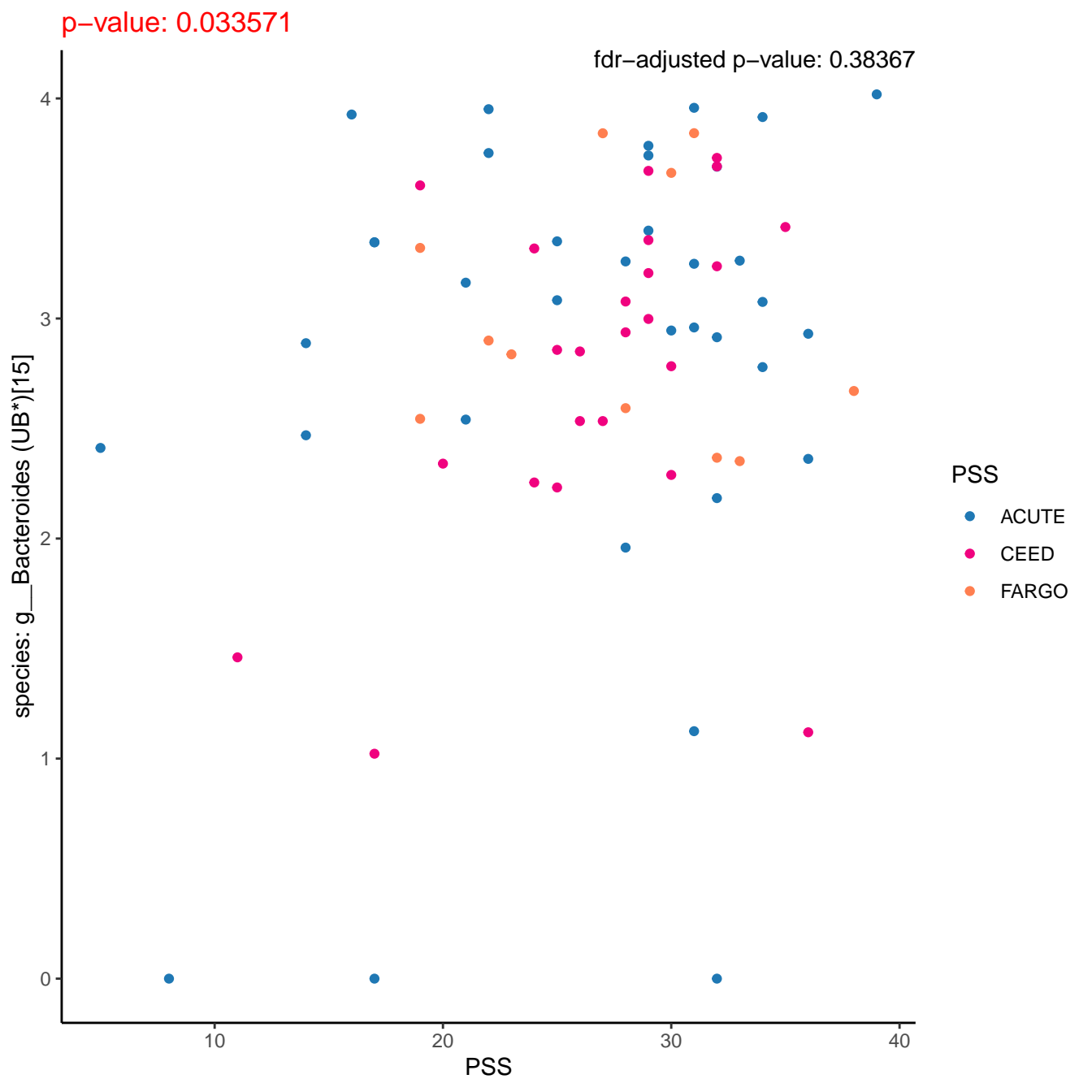
fdr-adjusted p-value: 0.38367

species: g__Bacteroides (UB*)[15]

PSS

- ACUTE
- CEED
- FARGO

PSS



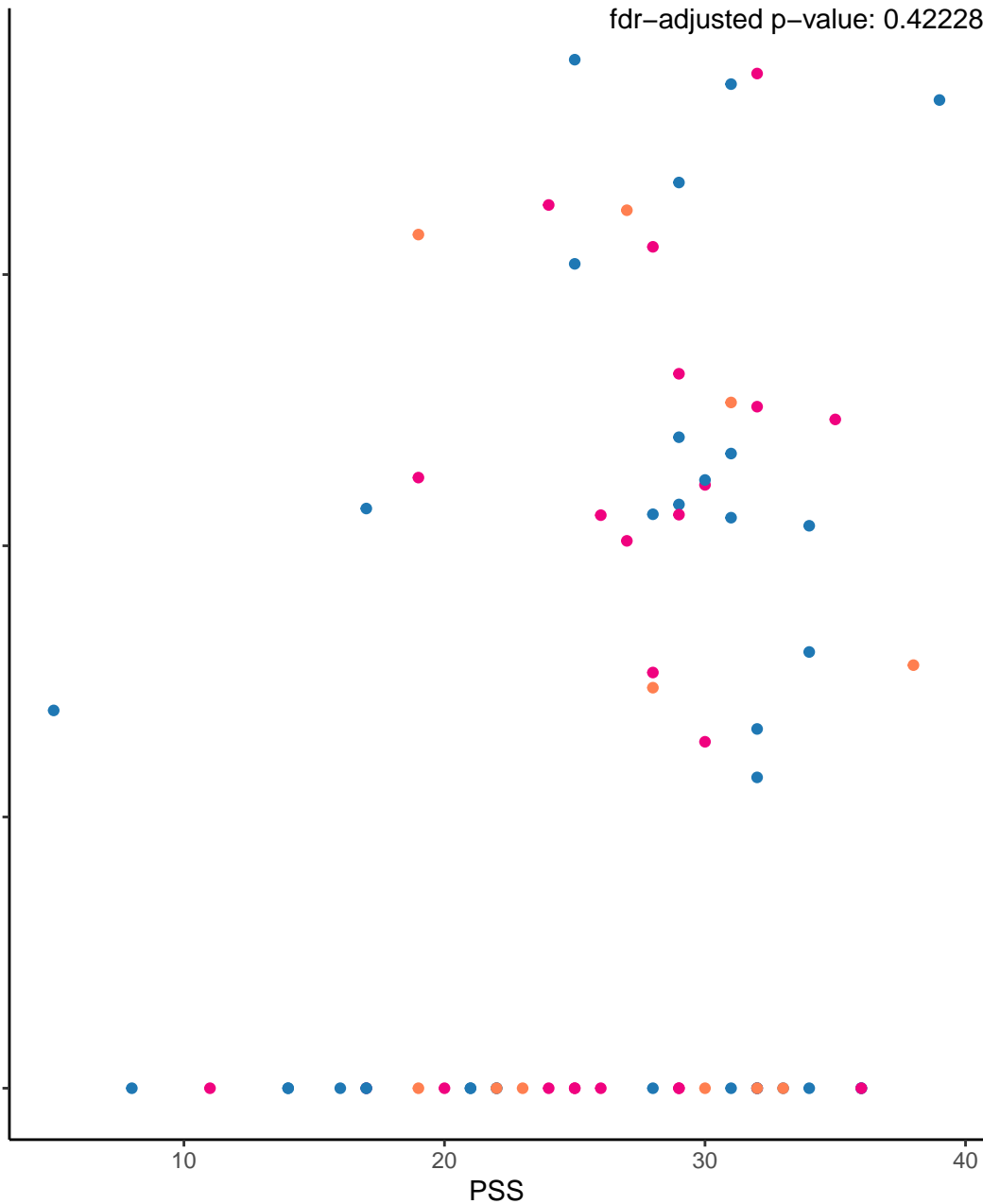
p-value: 0.041808

fdr-adjusted p-value: 0.42228

species: uncultured_organism[148]

PSS

- ACUTE
- CEED
- FARGO



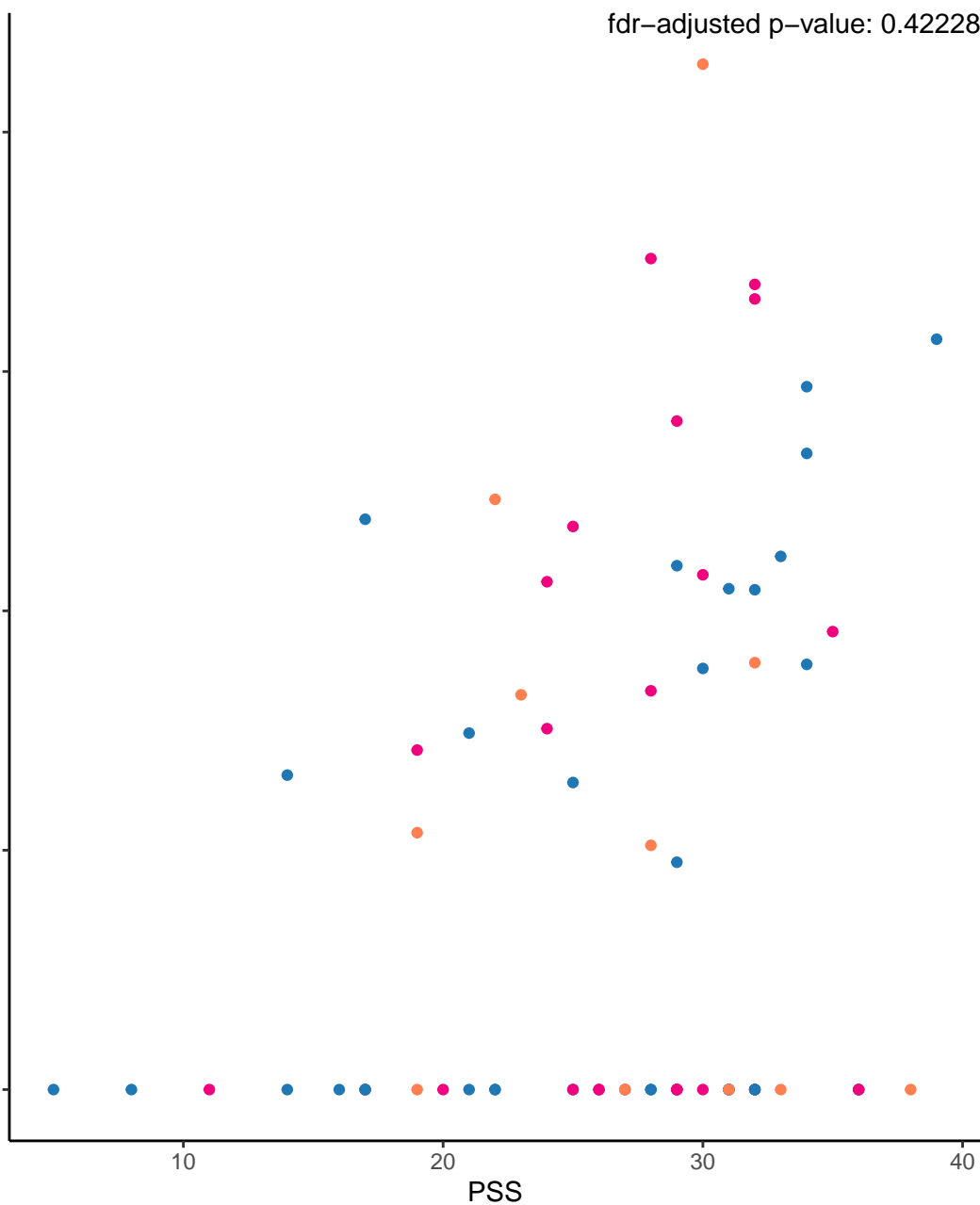
p-value: 0.043208

fdr-adjusted p-value: 0.42228

species: Odoribacter.[164]

PSS

ACUTE
CEED
FARGO



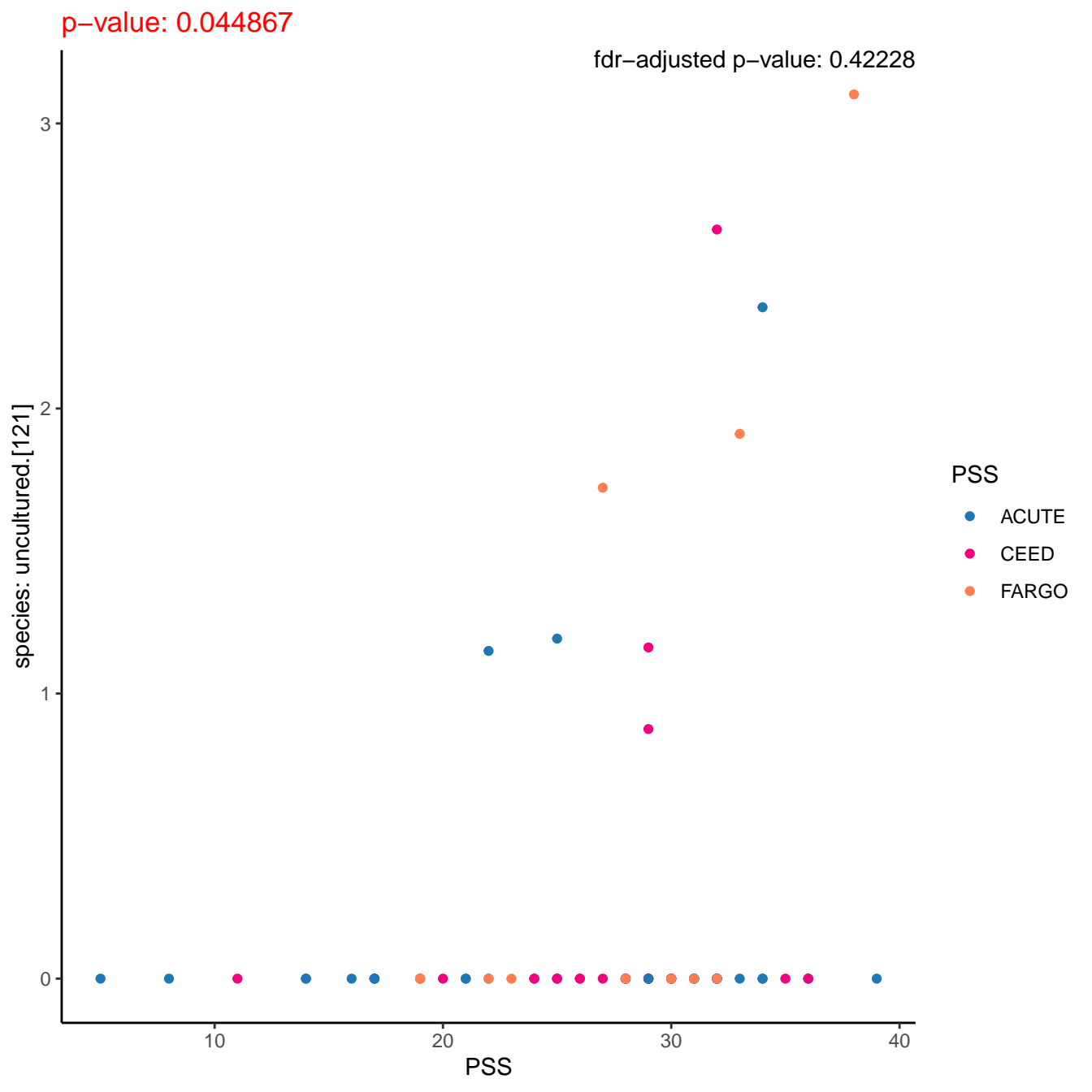
p-value: 0.044867

fdr-adjusted p-value: 0.42228

species: uncultured.[121]

PSS

ACUTE
CEED
FARGO



p-value: 0.053021

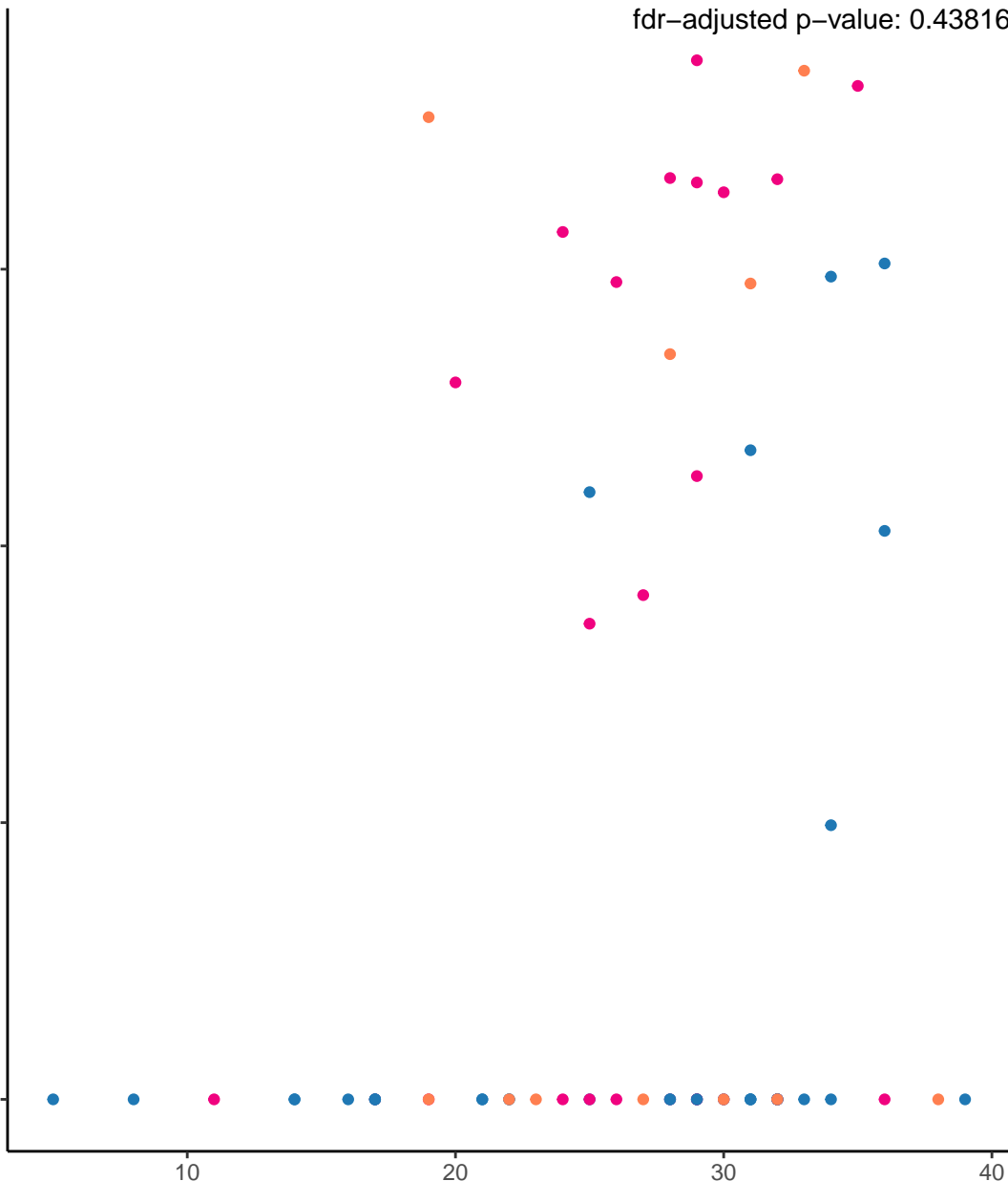
fdr-adjusted p-value: 0.43816

species: Bifidobacterium.[2]

PSS

● ACUTE
● CEED
● FARGO

PSS



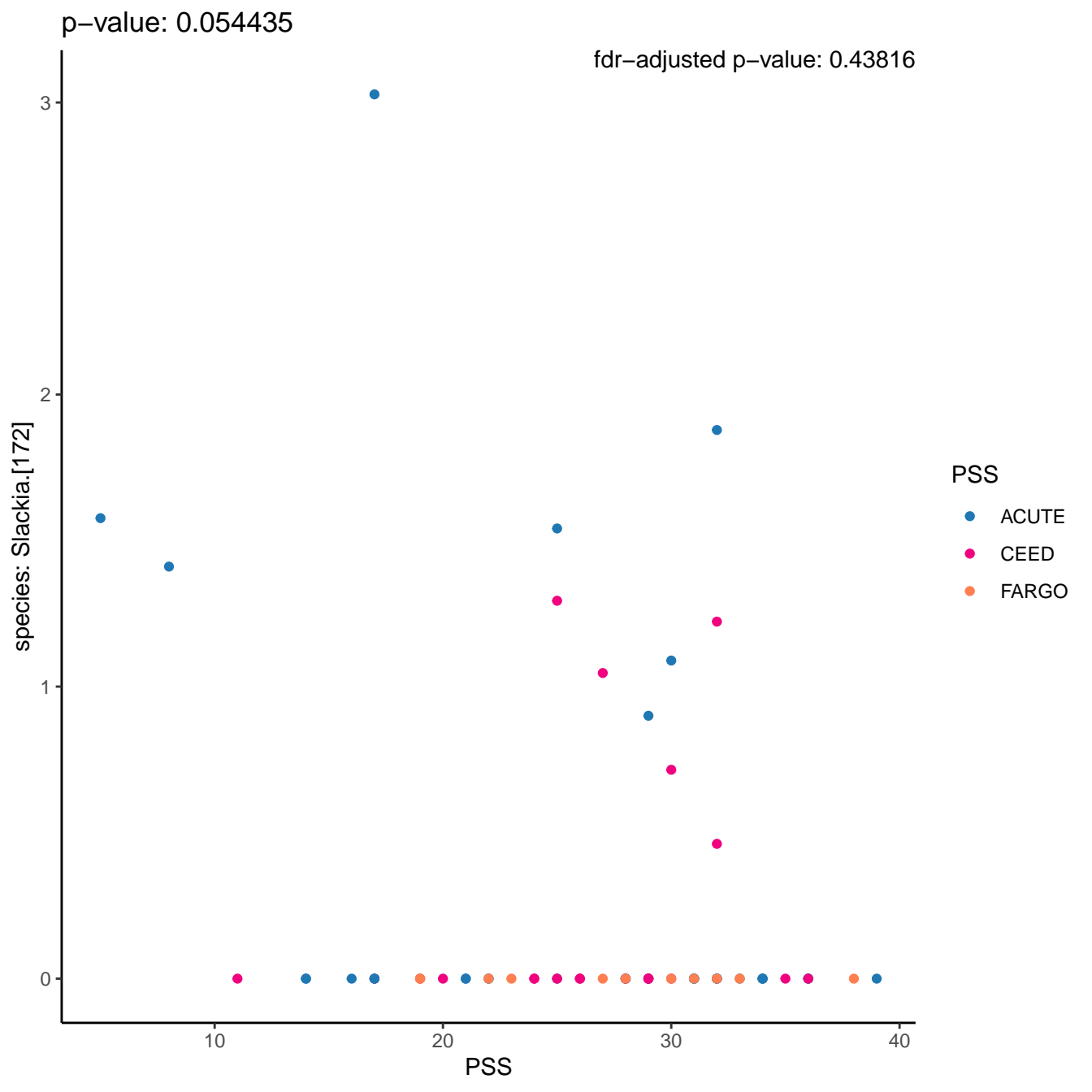
p-value: 0.054435

fdr-adjusted p-value: 0.43816

species: Slackia.[172]

PSS

ACUTE
CEED
FARGO



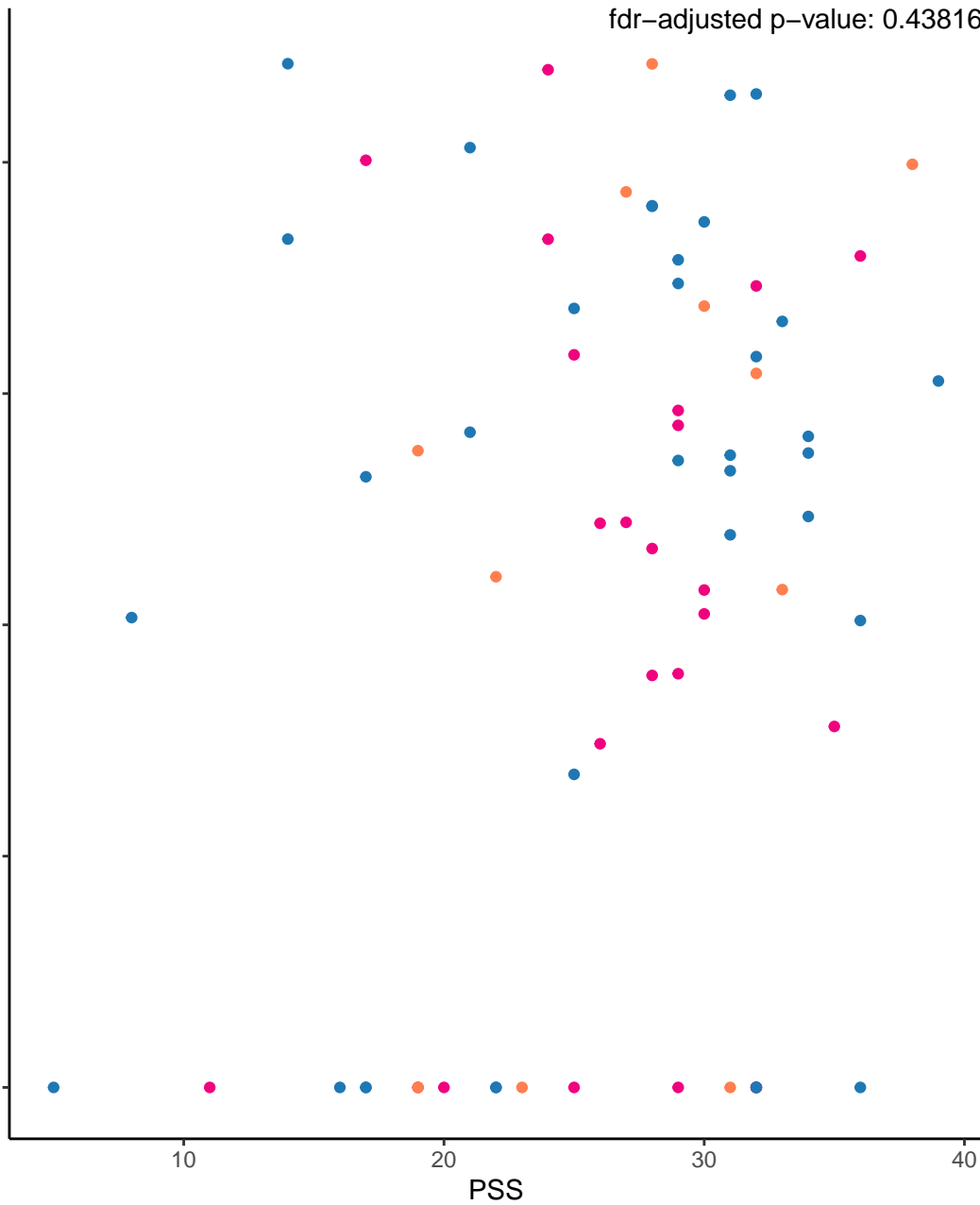
p-value: 0.055531

fdr-adjusted p-value: 0.43816

species: g__uncultured (UB*) [61]

PSS

● ACUTE
● CEED
● FARGO



p-value: 0.057509

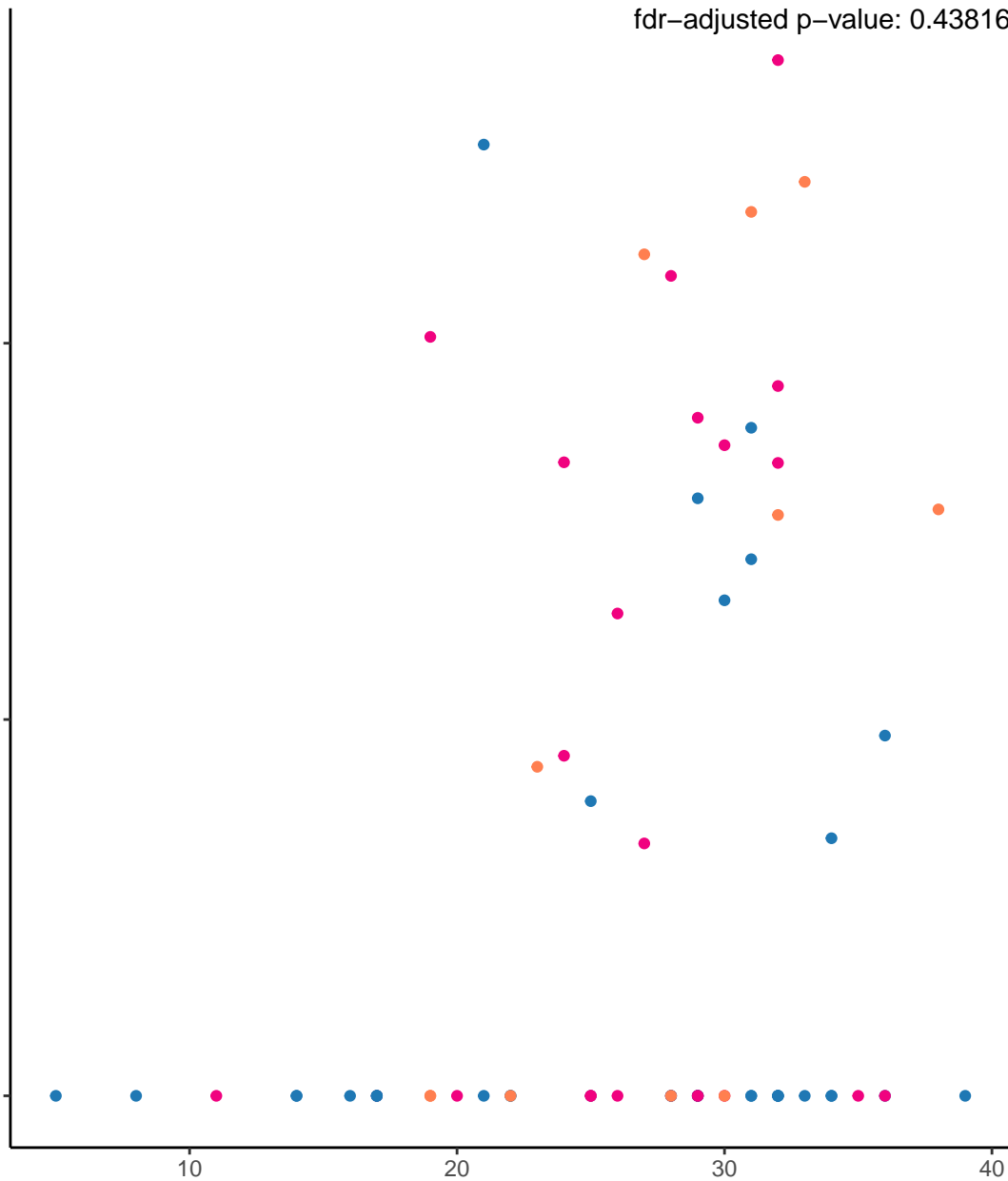
fdr-adjusted p-value: 0.43816

species: g__Faecalitalea (UB*)[9]

PSS

- ACUTE
- CEED
- FARGO

PSS



p-value: 0.078908

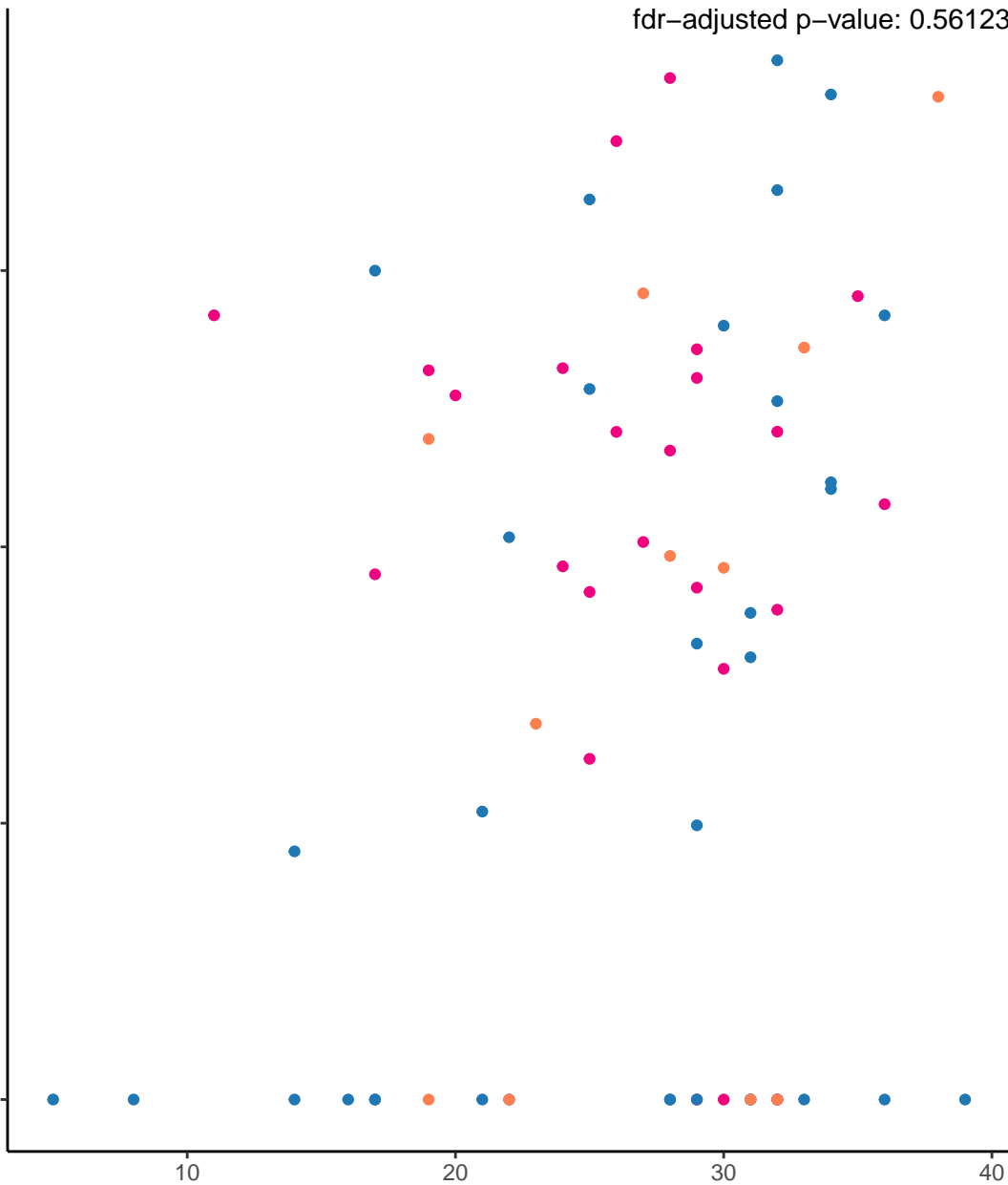
fdr-adjusted p-value: 0.56123

species: g__Bifidobacterium (UB*)[32]

PSS

ACUTE
CEED
FARGO

PSS



p-value: 0.084015

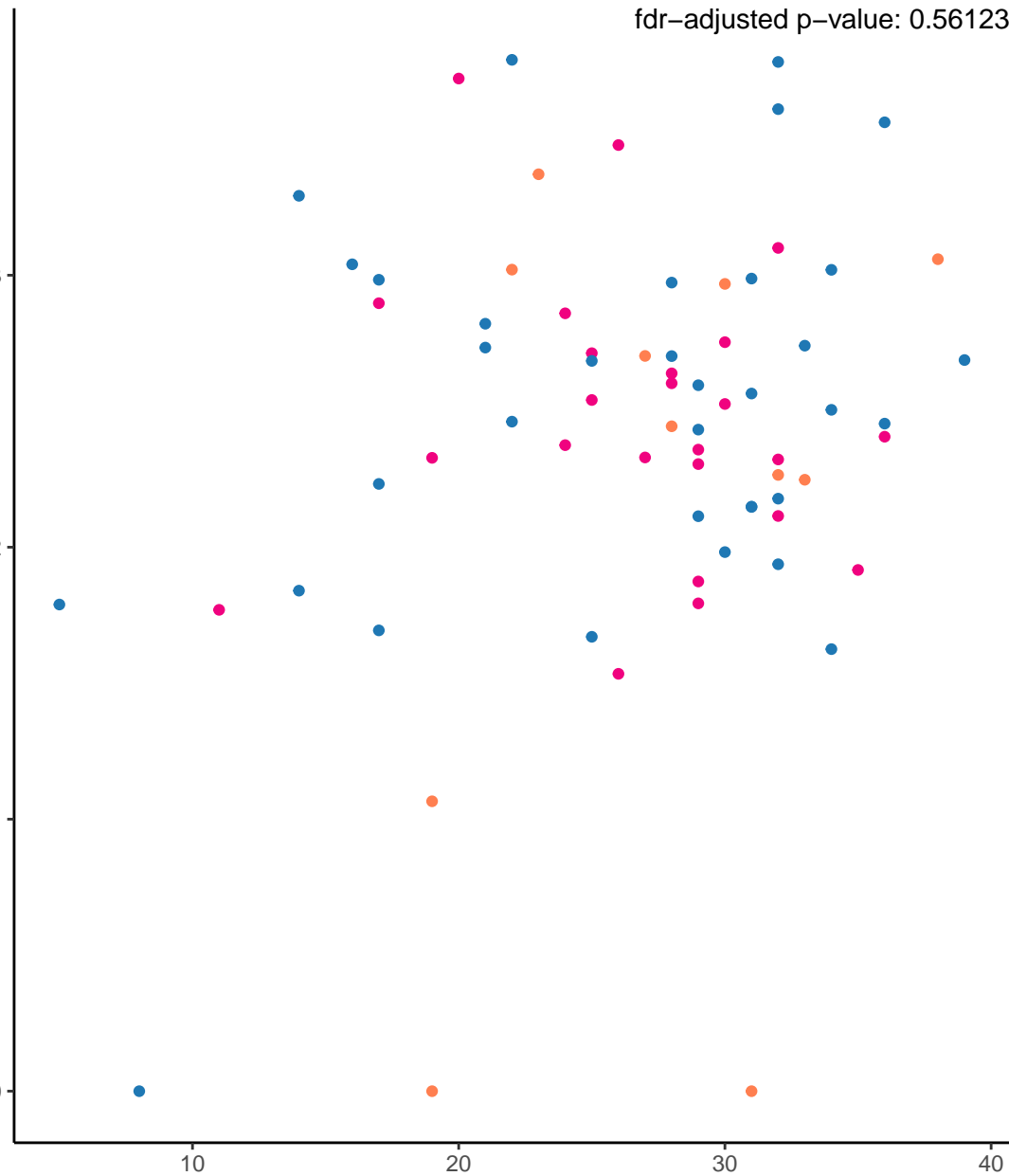
fdr-adjusted p-value: 0.56123

species: g__Blautia (UB*)[20]

PSS

ACUTE
CEED
FARGO

PSS



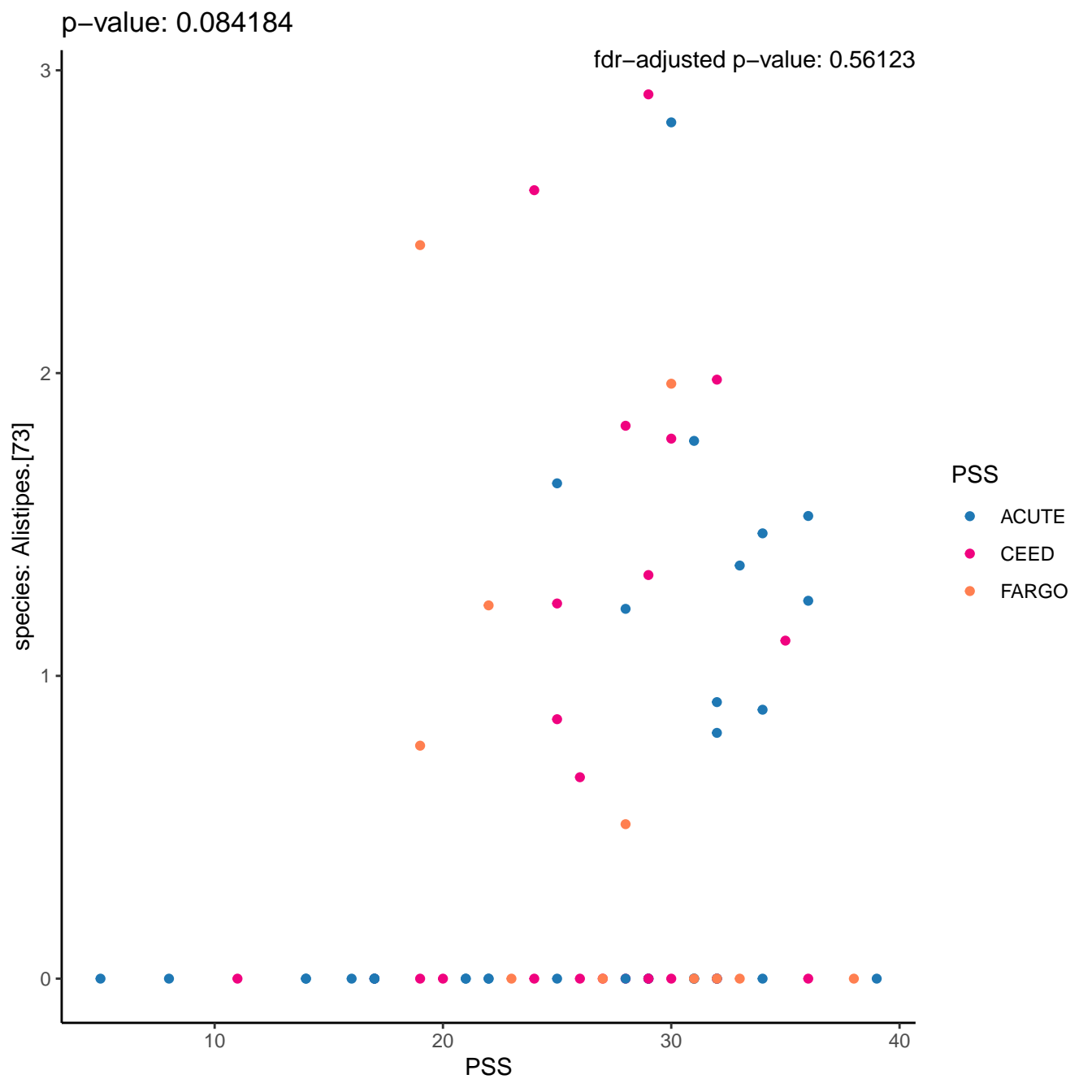
p-value: 0.084184

fdr-adjusted p-value: 0.56123

species: Alistipes.[73]

PSS

ACUTE
CEED
FARGO



p-value: 0.09117

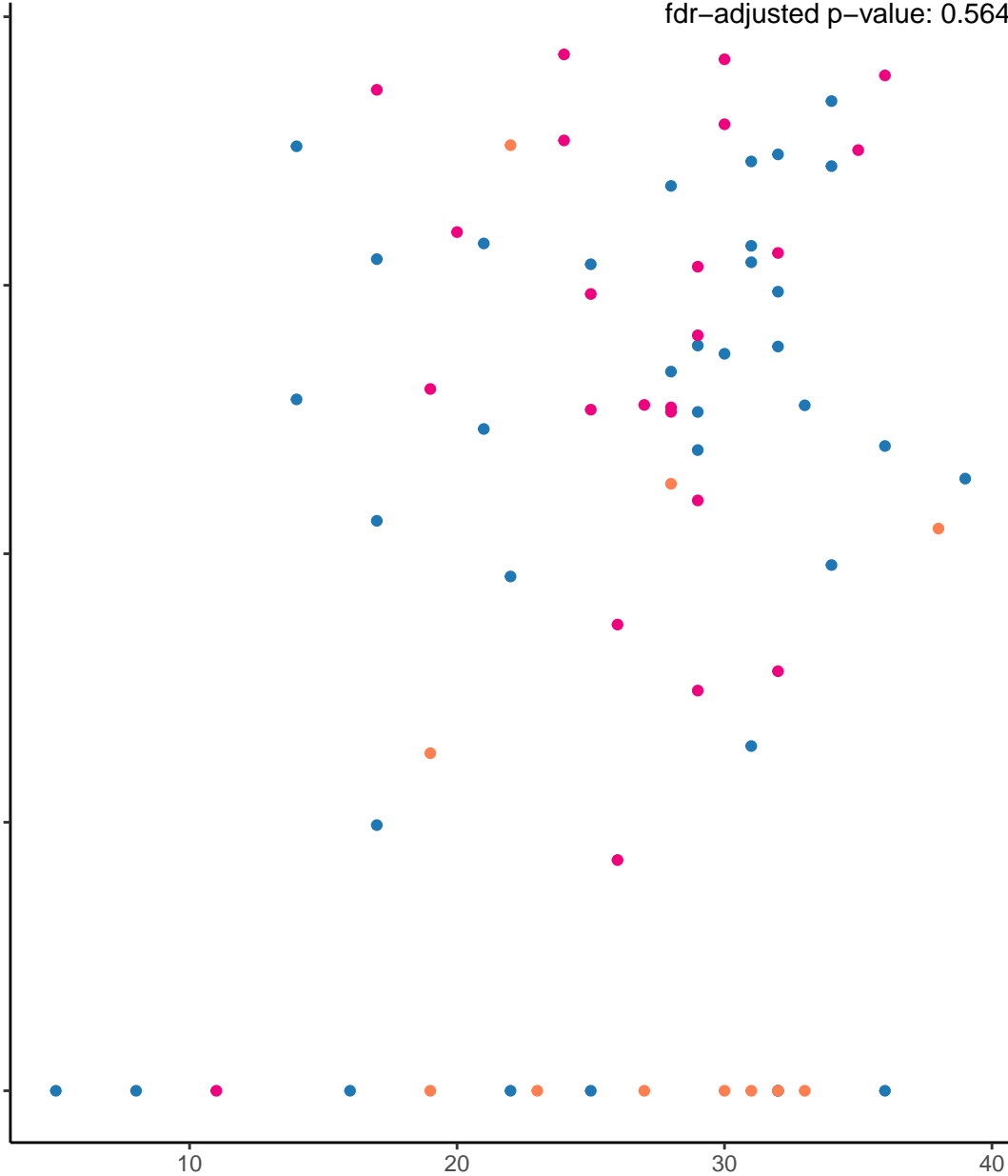
fdr-adjusted p-value: 0.564

species: g__Subdoligranulum (UB*)[18]

PSS

ACUTE
CEED
FARGO

PSS



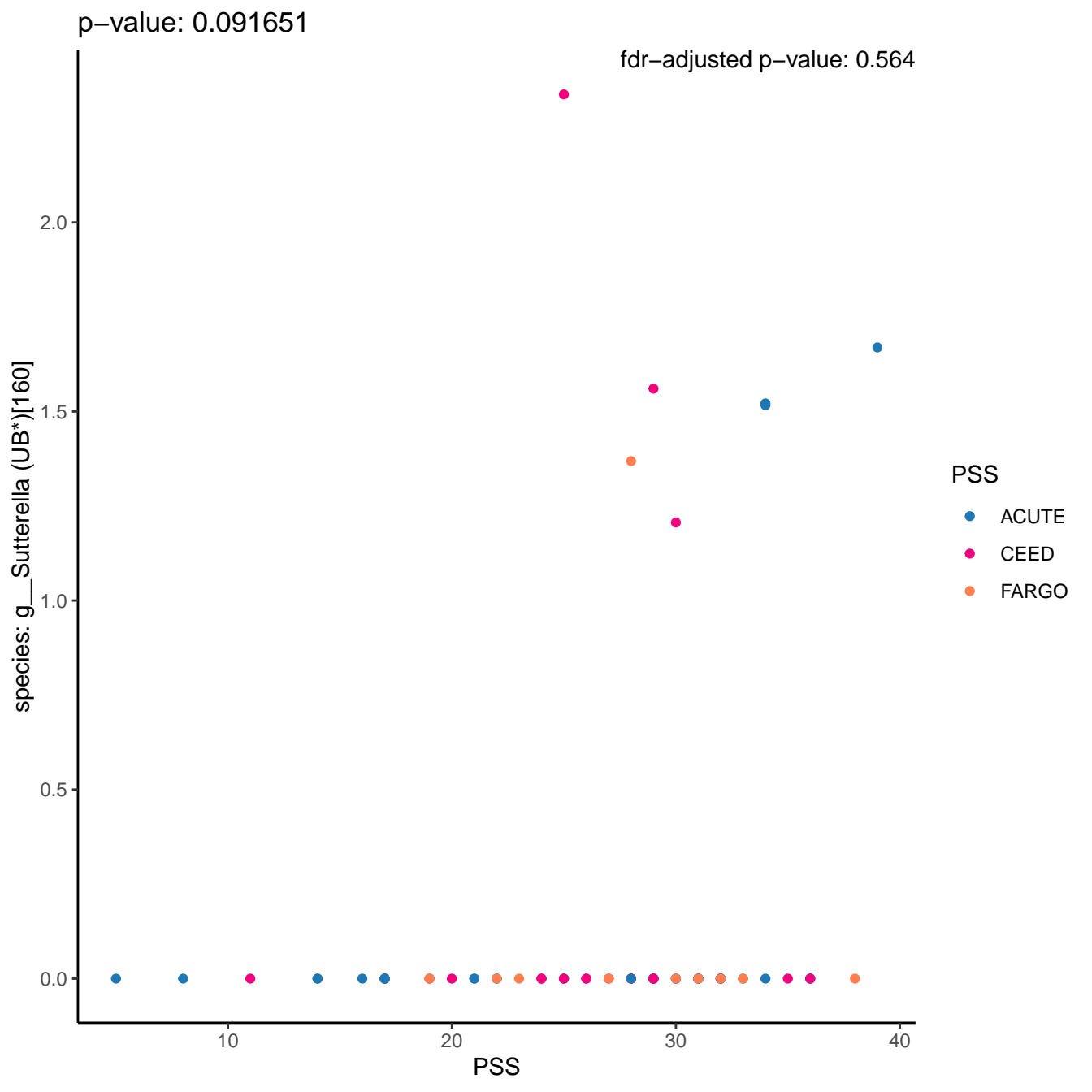
p-value: 0.091651

fdr-adjusted p-value: 0.564

species: g__Sutterella (UB*)[160]

PSS

● ACUTE
● CEED
● FARGO



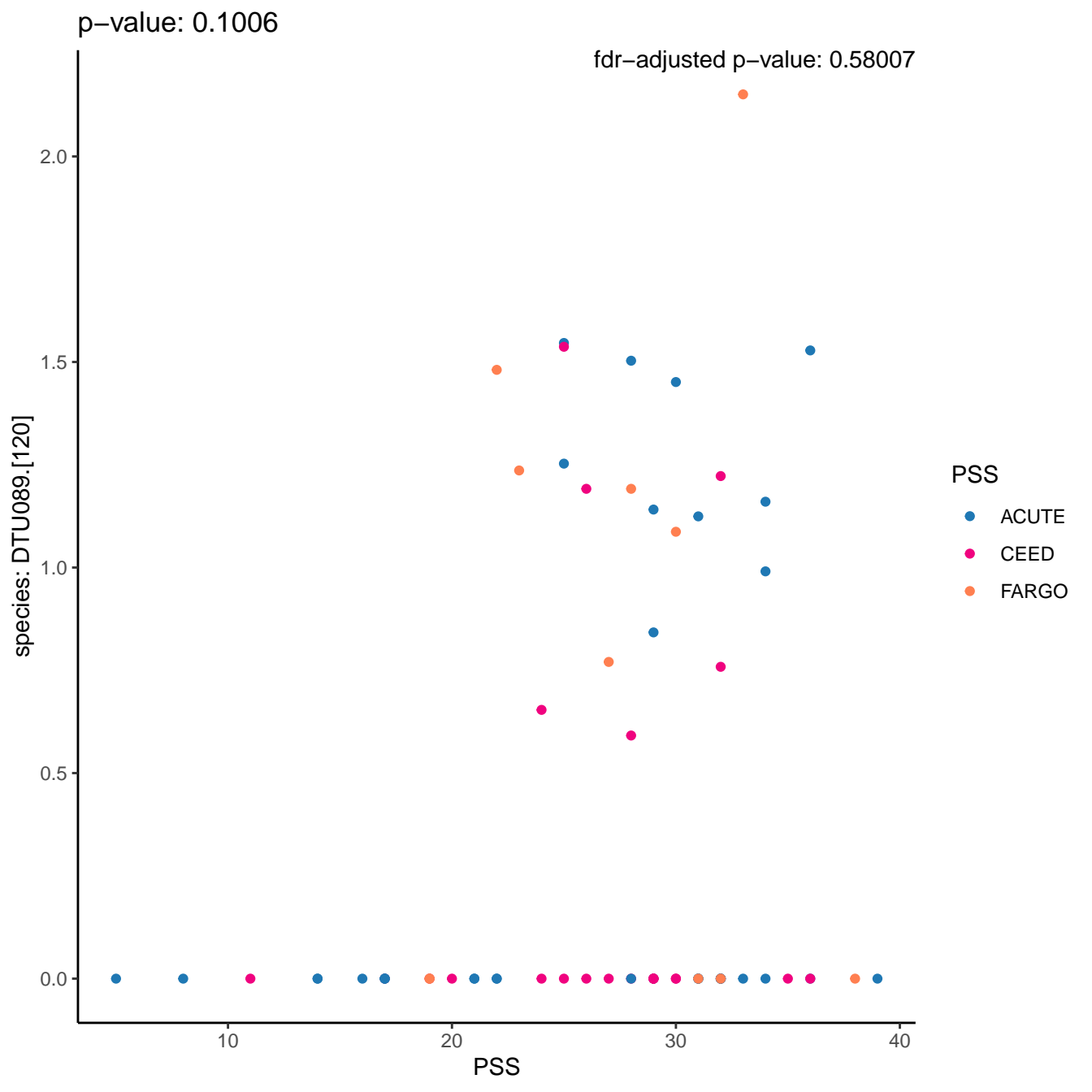
p-value: 0.1006

fdr-adjusted p-value: 0.58007

species: DTU089.[120]

PSS

ACUTE
CEED
FARGO



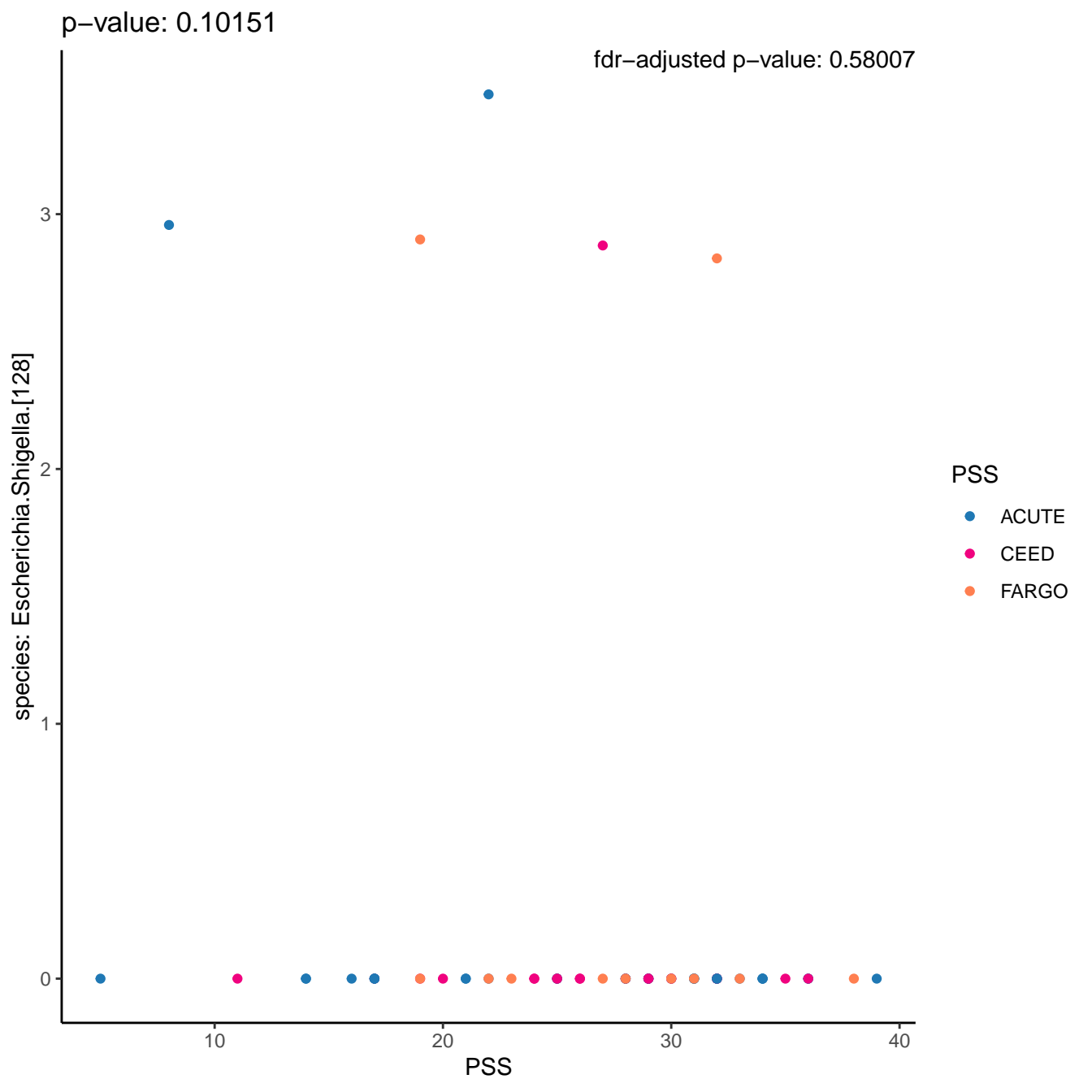
p-value: 0.10151

fdr-adjusted p-value: 0.58007

species: *Escherichia.Shigella*. [128]

PSS

- ACUTE
- CEED
- FARGO



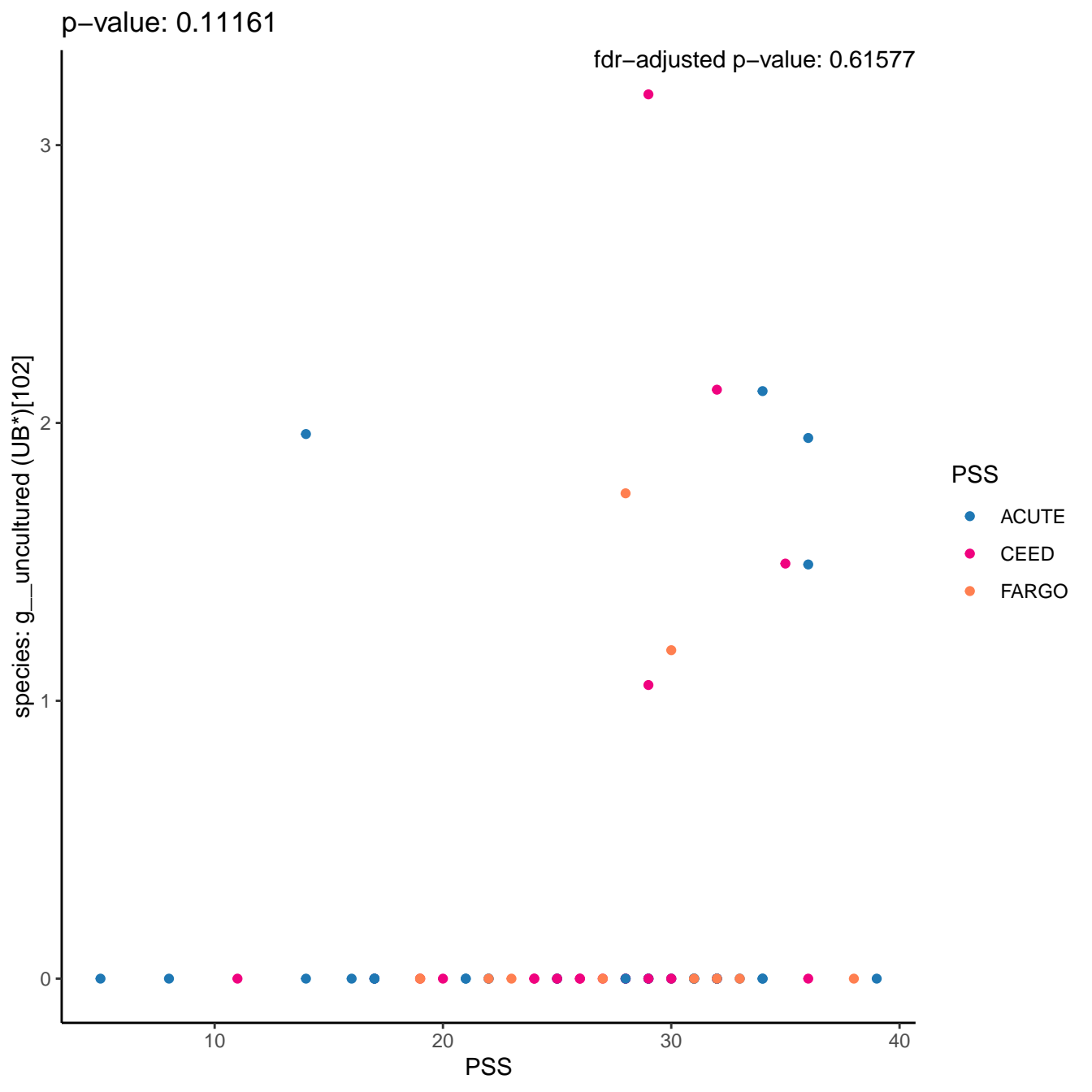
p-value: 0.11161

fdr-adjusted p-value: 0.61577

species: g__uncultured (UB*)[102]

PSS

ACUTE
CEED
FARGO



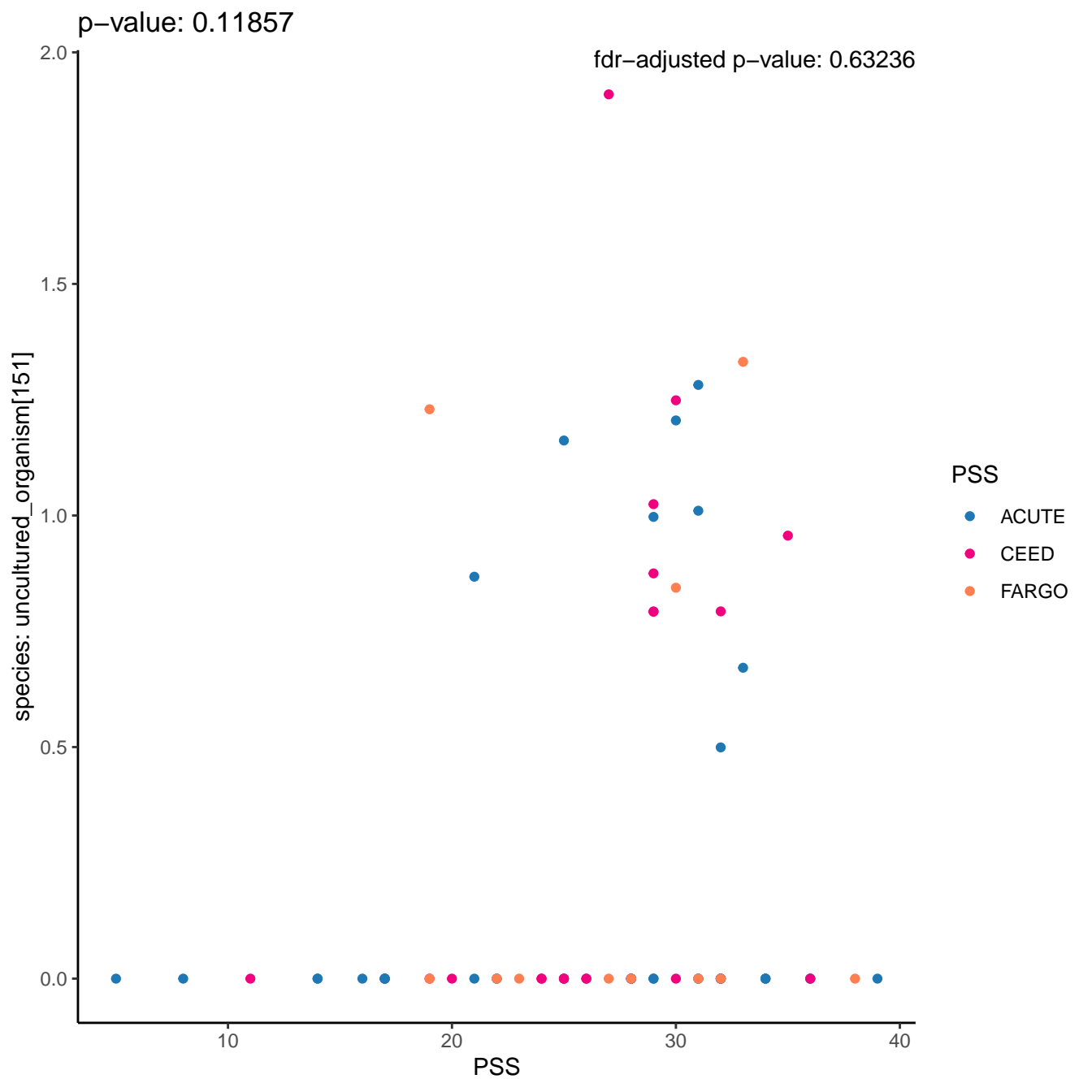
p-value: 0.11857

fdr-adjusted p-value: 0.63236

species: uncultured_organism[151]

PSS

- ACUTE
- CEED
- FARGO



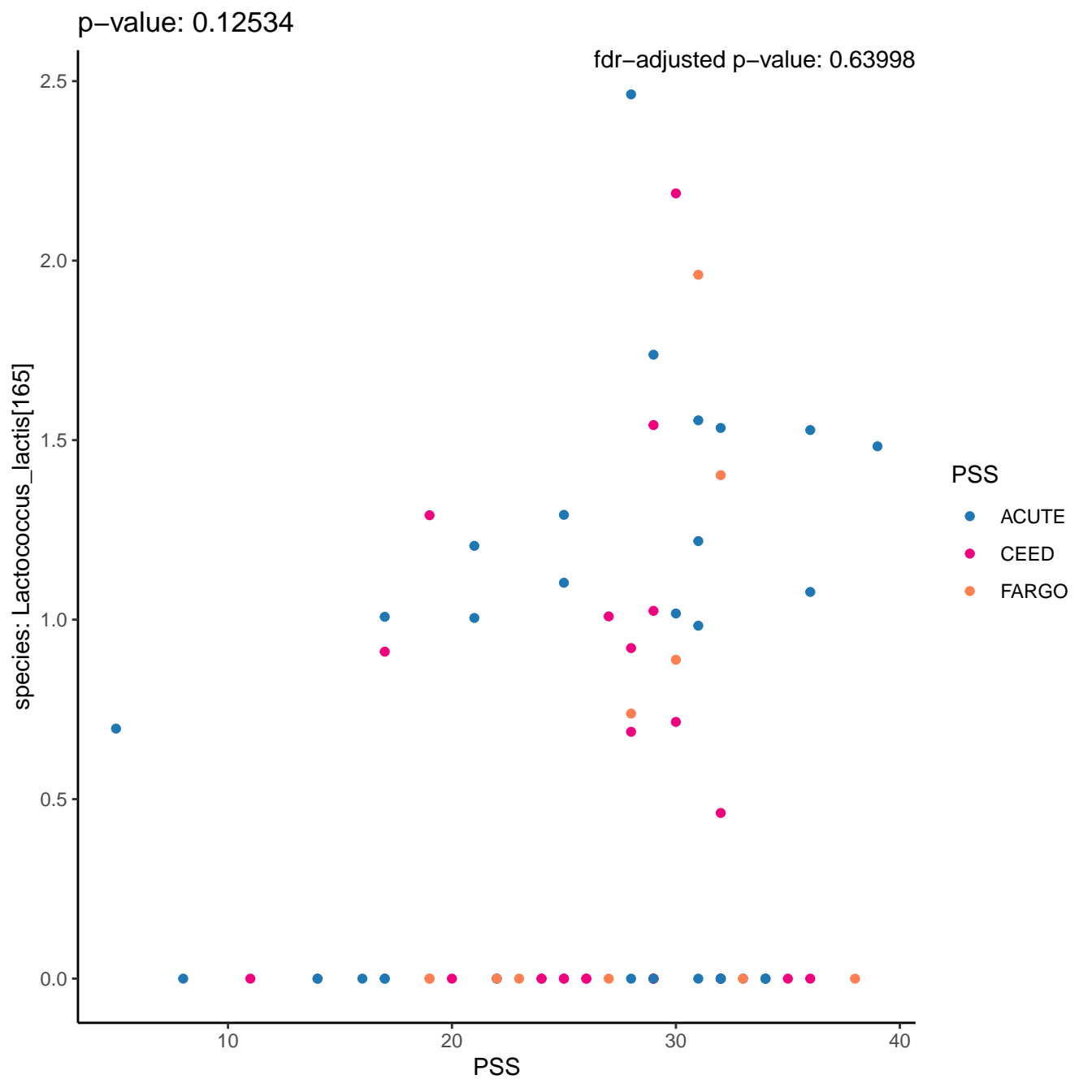
p-value: 0.12534

fdr-adjusted p-value: 0.63998

species: *Lactococcus lactis*[165]

PSS

ACUTE
CEED
FARGO



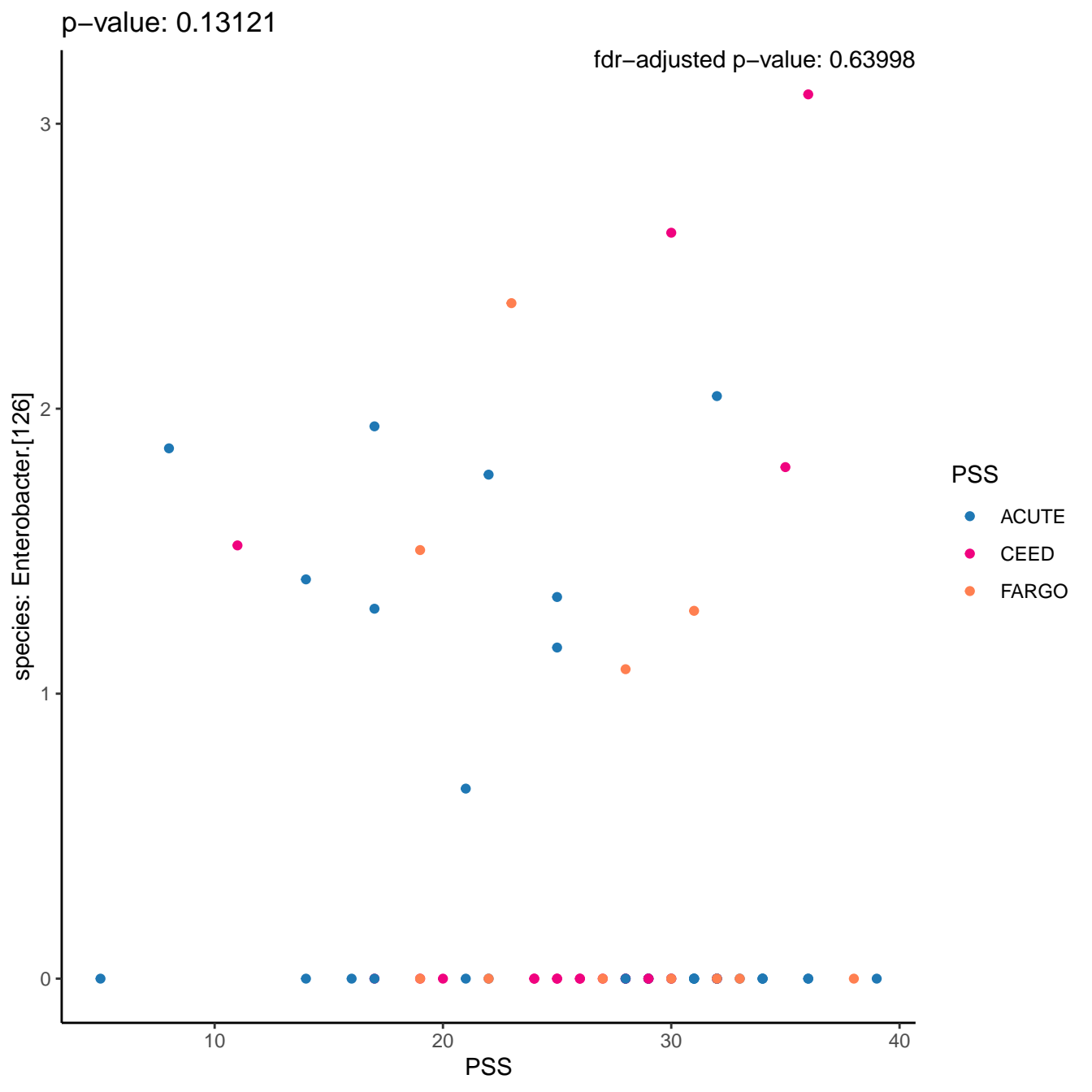
p-value: 0.13121

fdr-adjusted p-value: 0.63998

species: Enterobacter.[126]

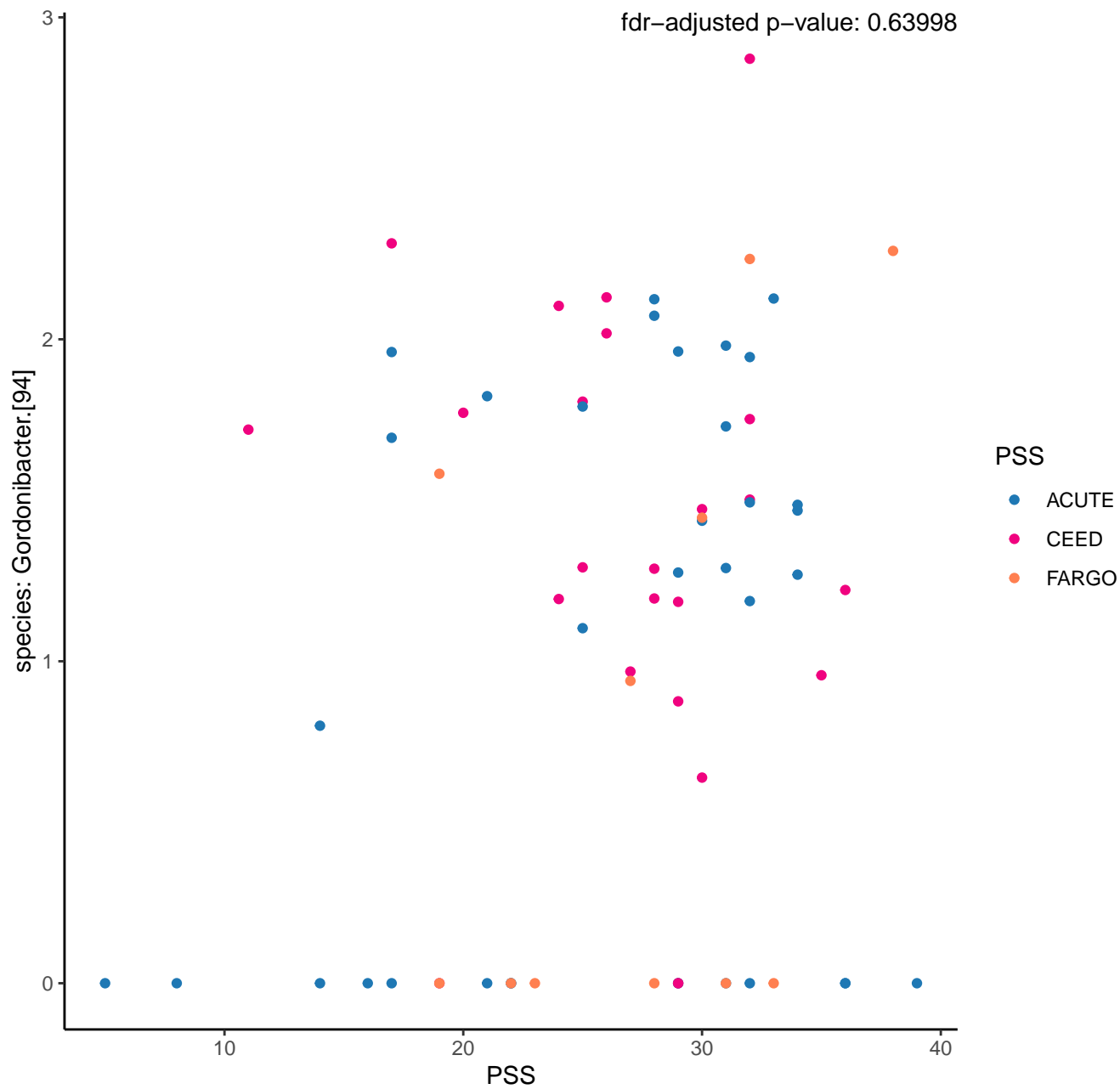
PSS

ACUTE
CEED
FARGO



p-value: 0.132

fdr-adjusted p-value: 0.63998



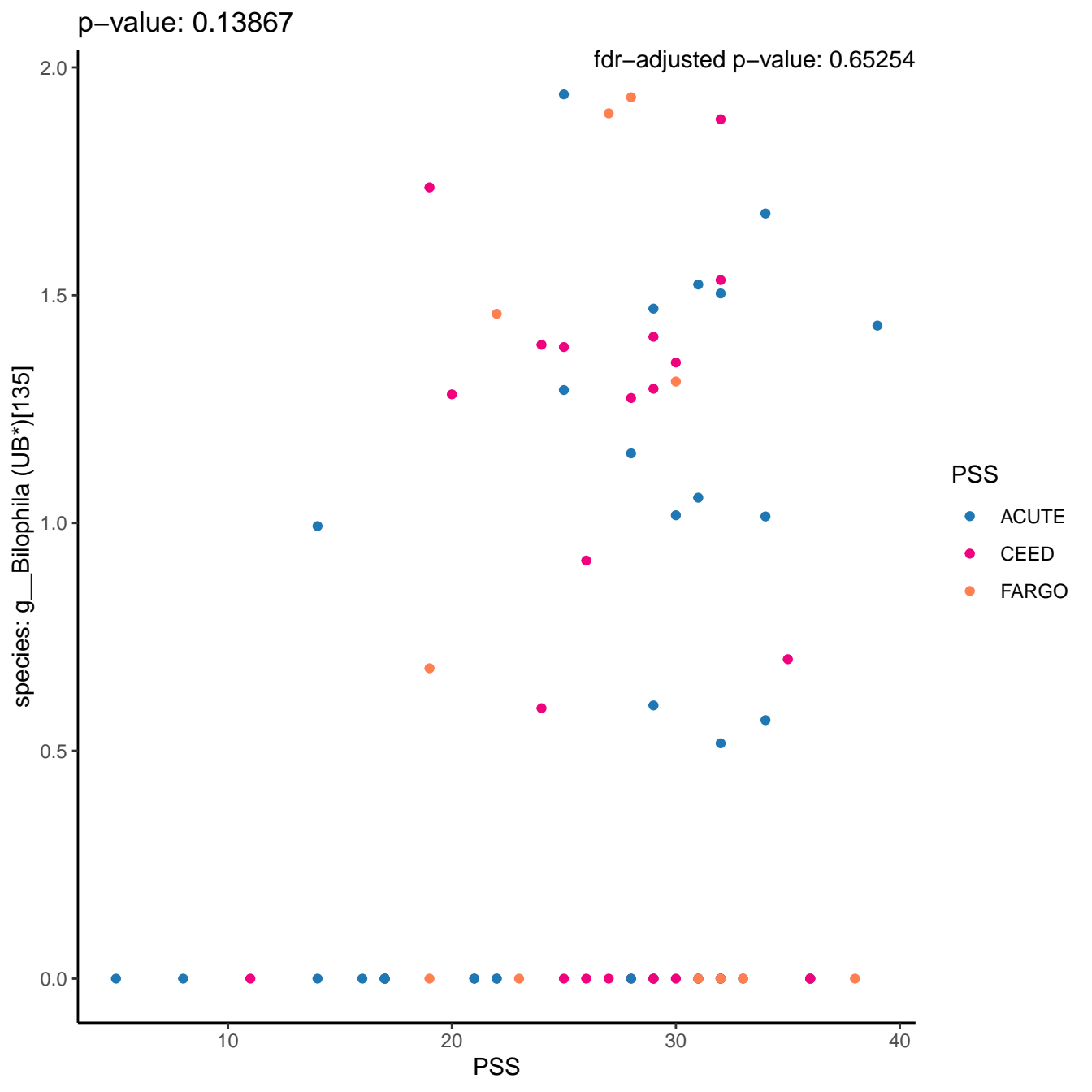
p-value: 0.13867

fdr-adjusted p-value: 0.65254

species: g__Bilophila (UB*)[135]

PSS

ACUTE
CEED
FARGO



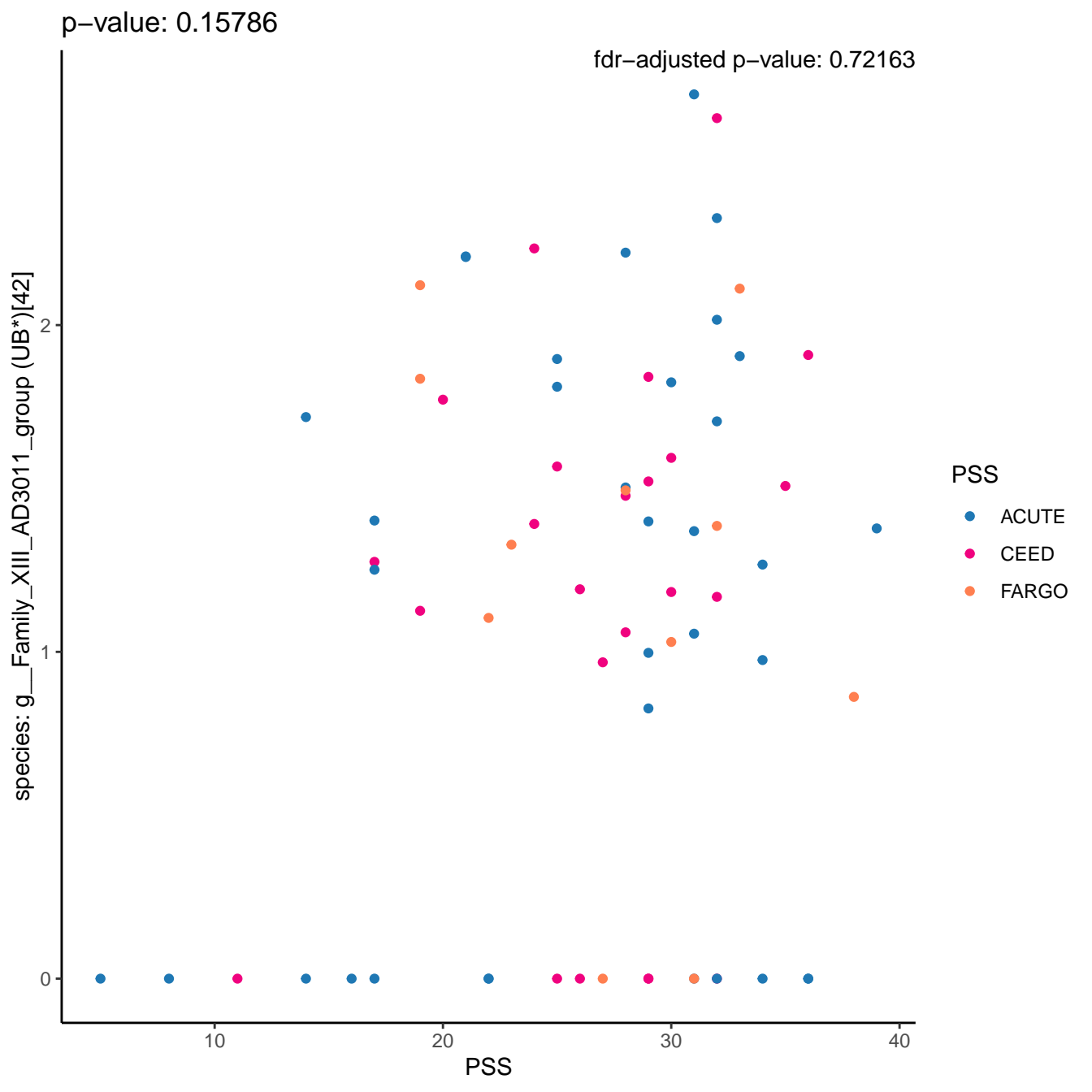
p-value: 0.15786

fdr-adjusted p-value: 0.72163

species: g__Family_XIII_AD3011_group (UB*)[42]

PSS

- ACUTE
- CEED
- FARGO



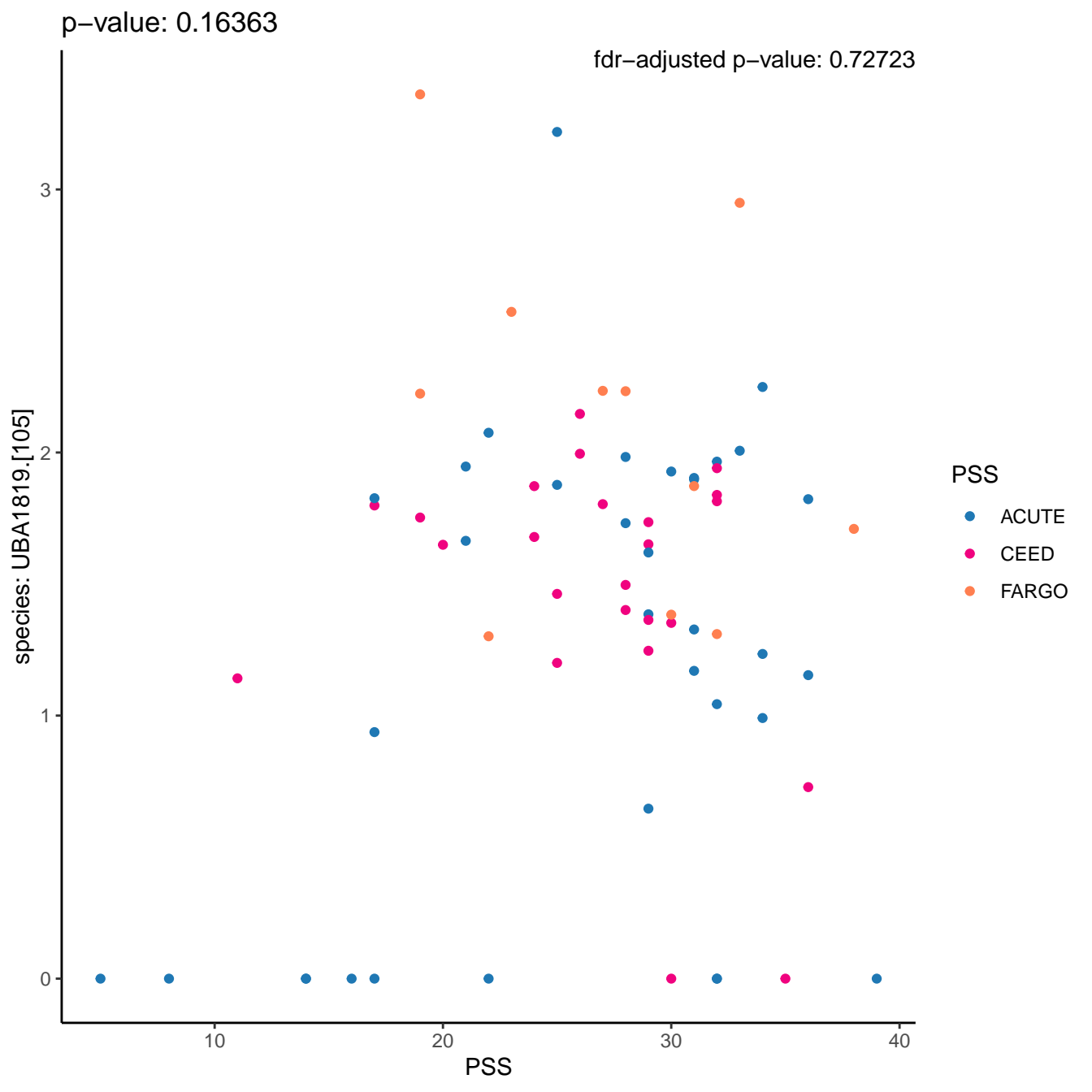
p-value: 0.16363

fdr-adjusted p-value: 0.72723

species: UBA1819.[105]

PSS

- ACUTE
- CEED
- FARGO



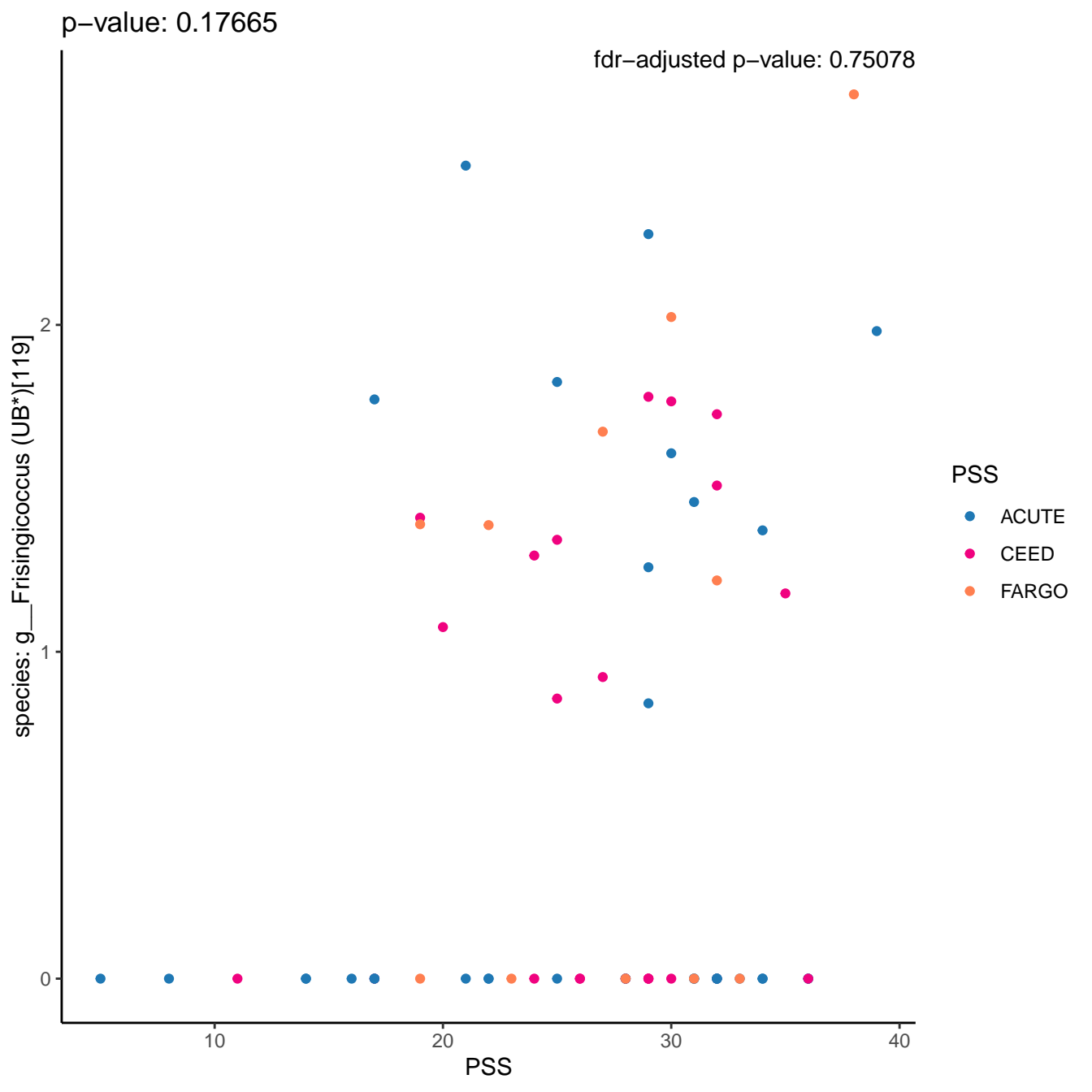
p-value: 0.17665

fdr-adjusted p-value: 0.75078

species: g__Frisingicoccus (UB*)[119]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.17831

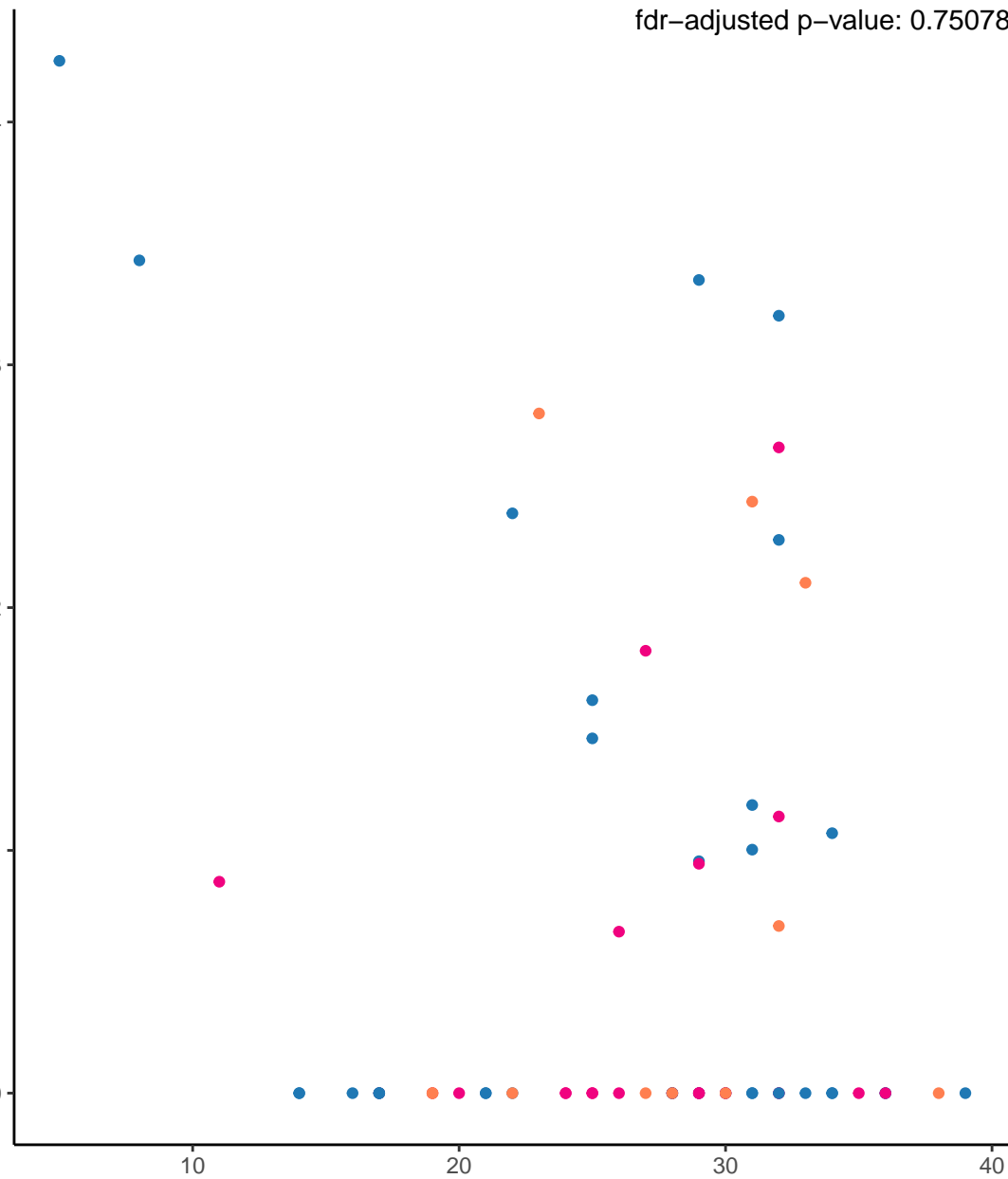
fdr-adjusted p-value: 0.75078

species: Anaerostipes.[92]

PSS

ACUTE
CEED
FARGO

PSS



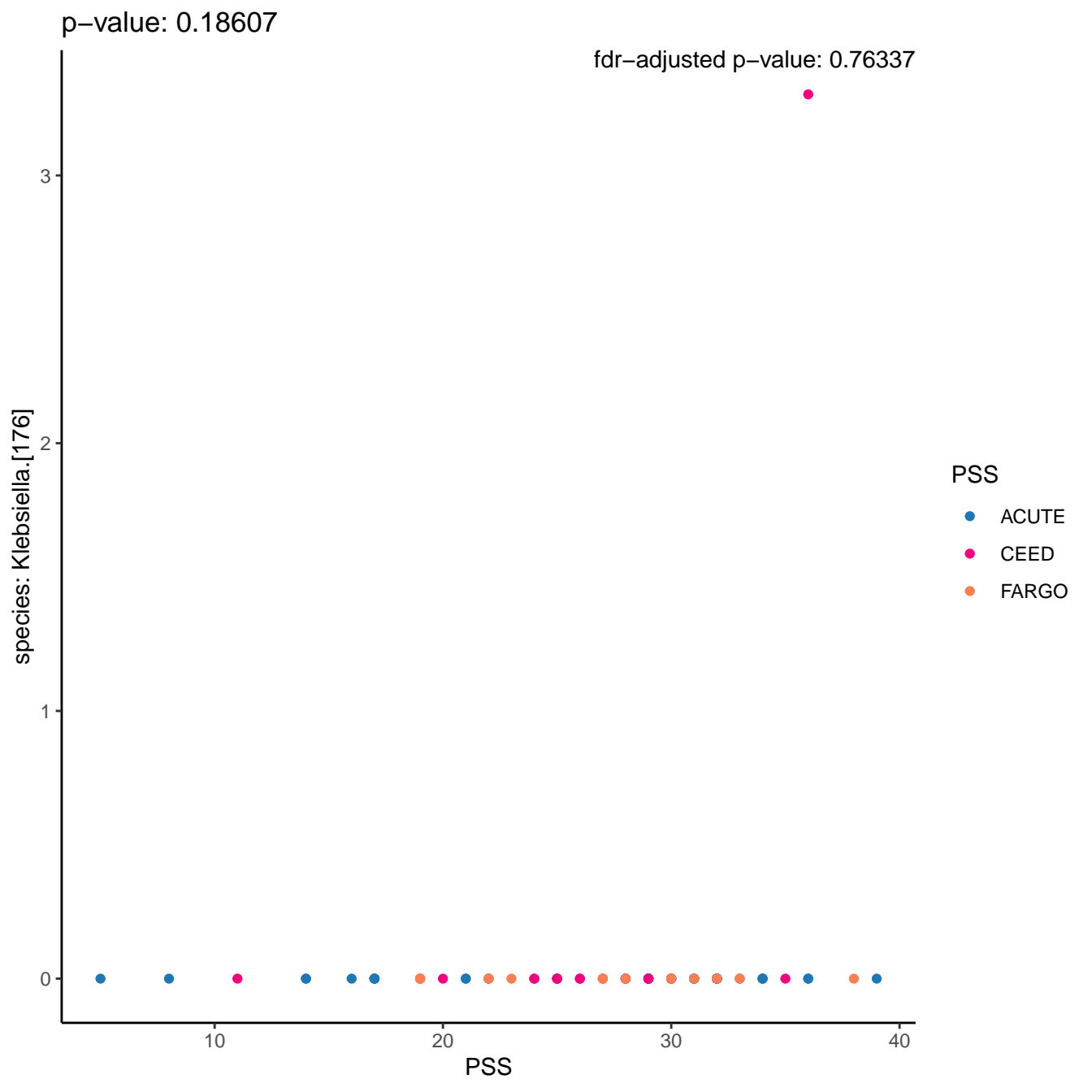
p-value: 0.18607

fdr-adjusted p-value: 0.76337

species: Klebsiella.[176]

PSS

- ACUTE
- CEED
- FARGO



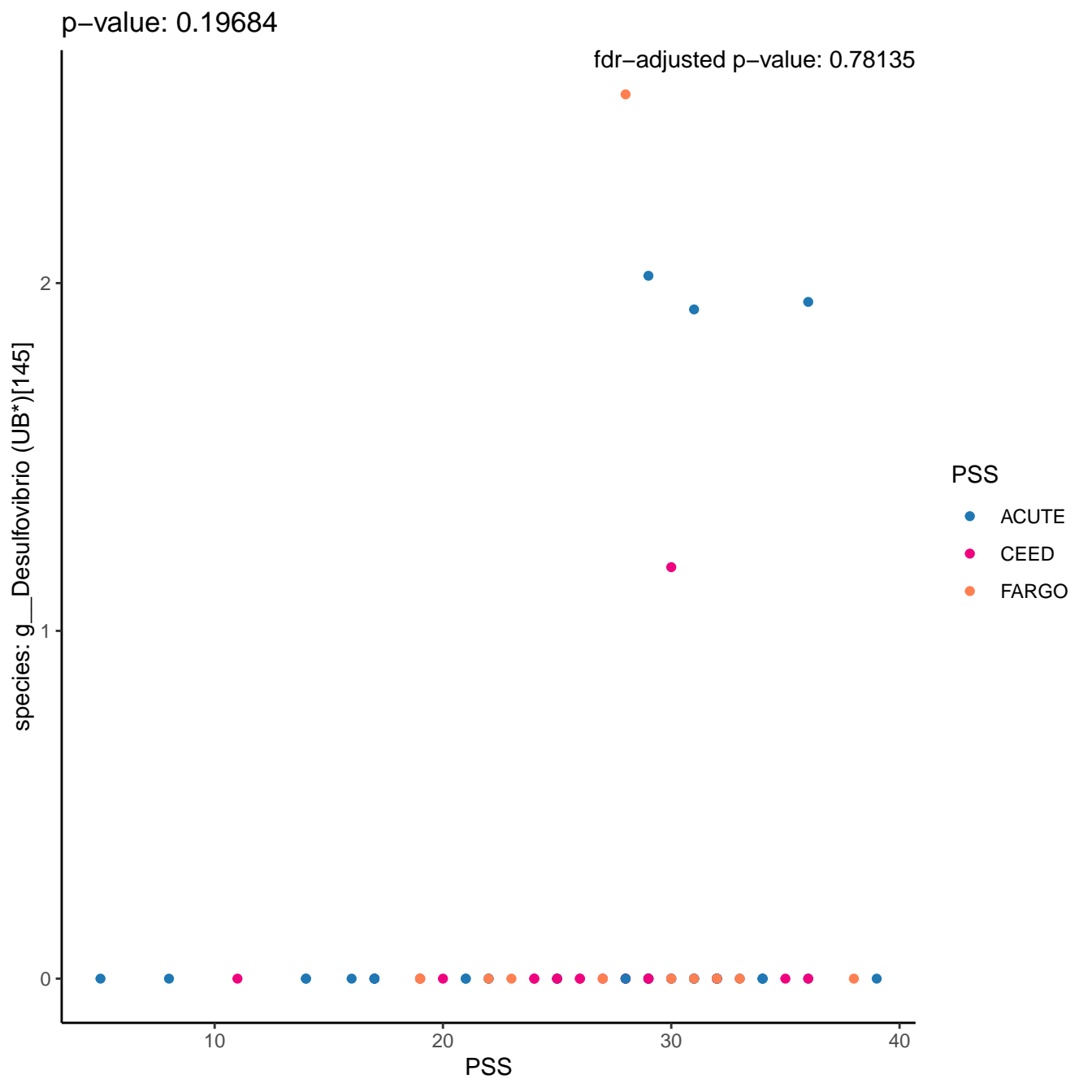
p-value: 0.19684

fdr-adjusted p-value: 0.78135

species: g__Desulfovibrio (UB*)[145]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.20385

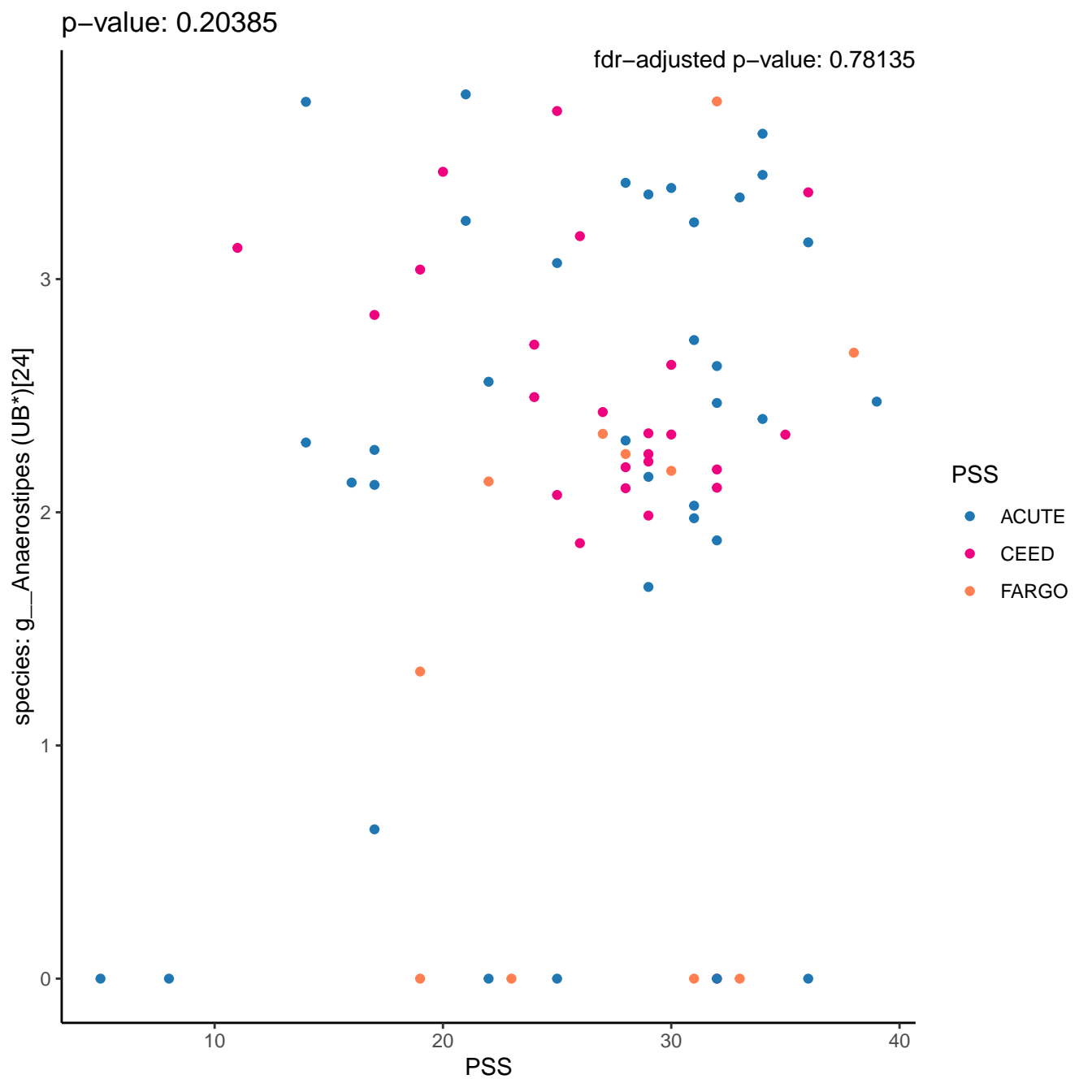
fdr-adjusted p-value: 0.78135

species: g__Anaerostipes (UB*)[24]

PSS

● ACUTE
● CEED
● FARGO

PSS



p-value: 0.21108

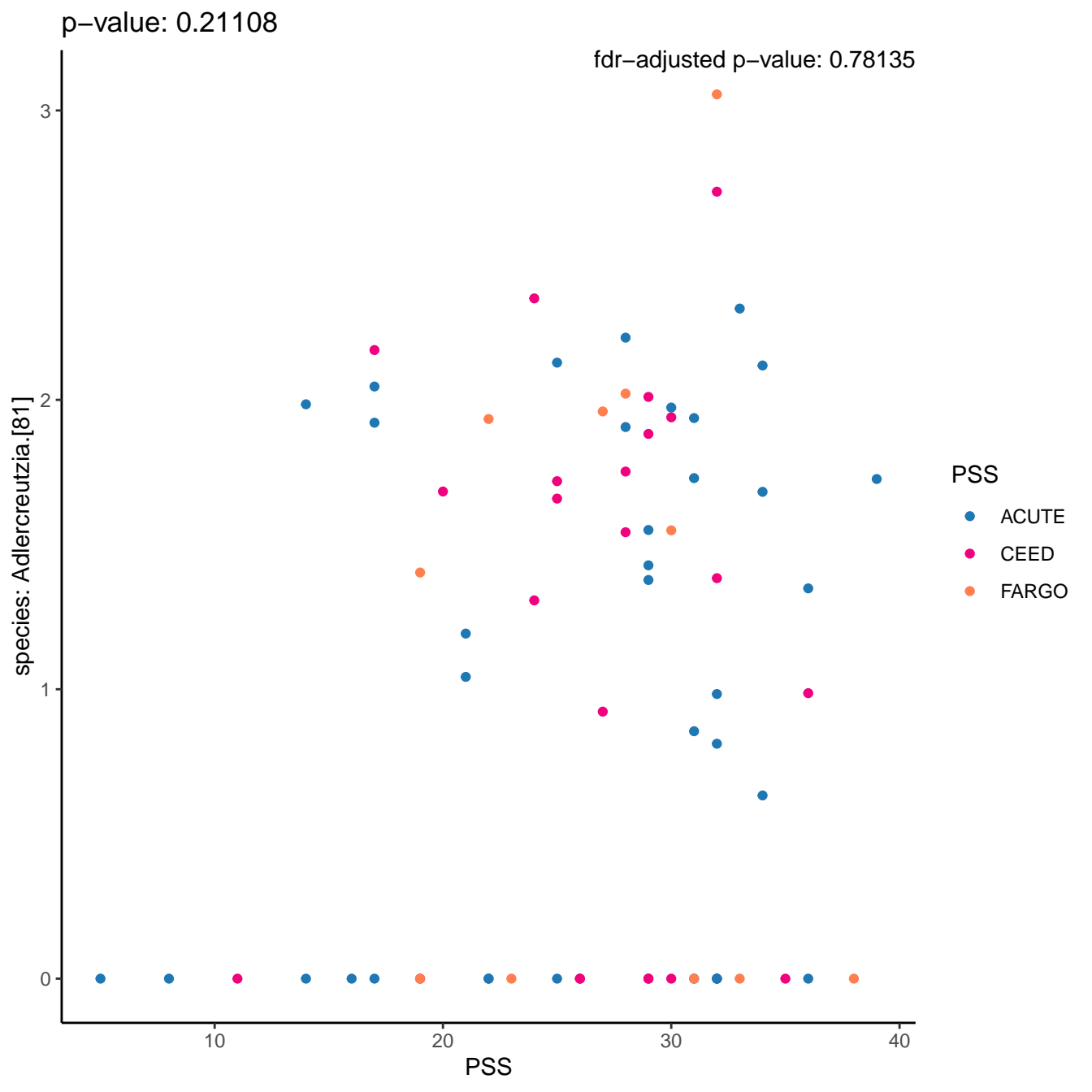
fdr-adjusted p-value: 0.78135

species: Adlercreutzia.[81]

PSS

ACUTE
CEED
FARGO

PSS



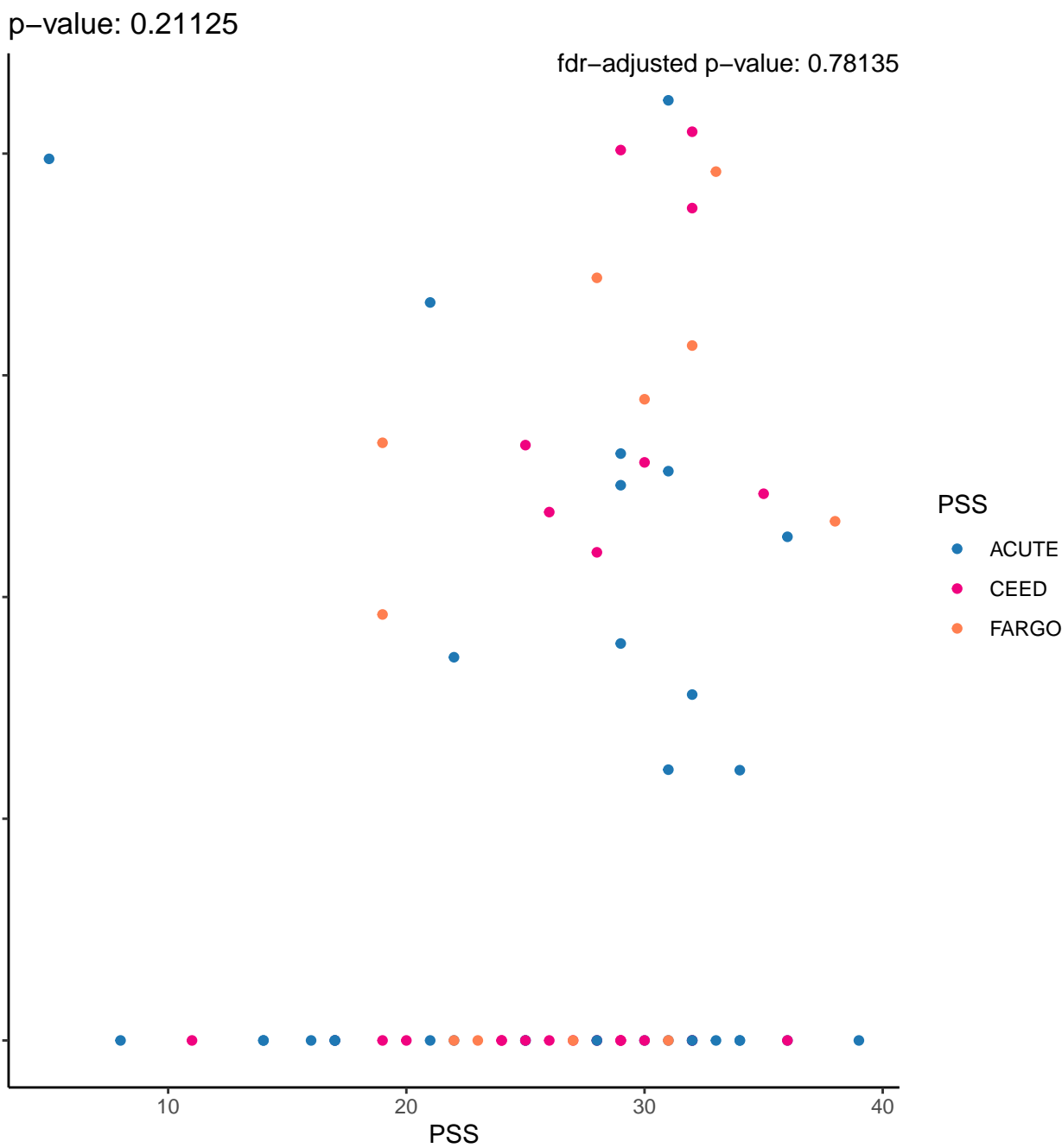
p-value: 0.21125

fdr-adjusted p-value: 0.78135

species: Eisenbergiella.[68]

PSS

ACUTE
CEED
FARGO



p-value: 0.21669

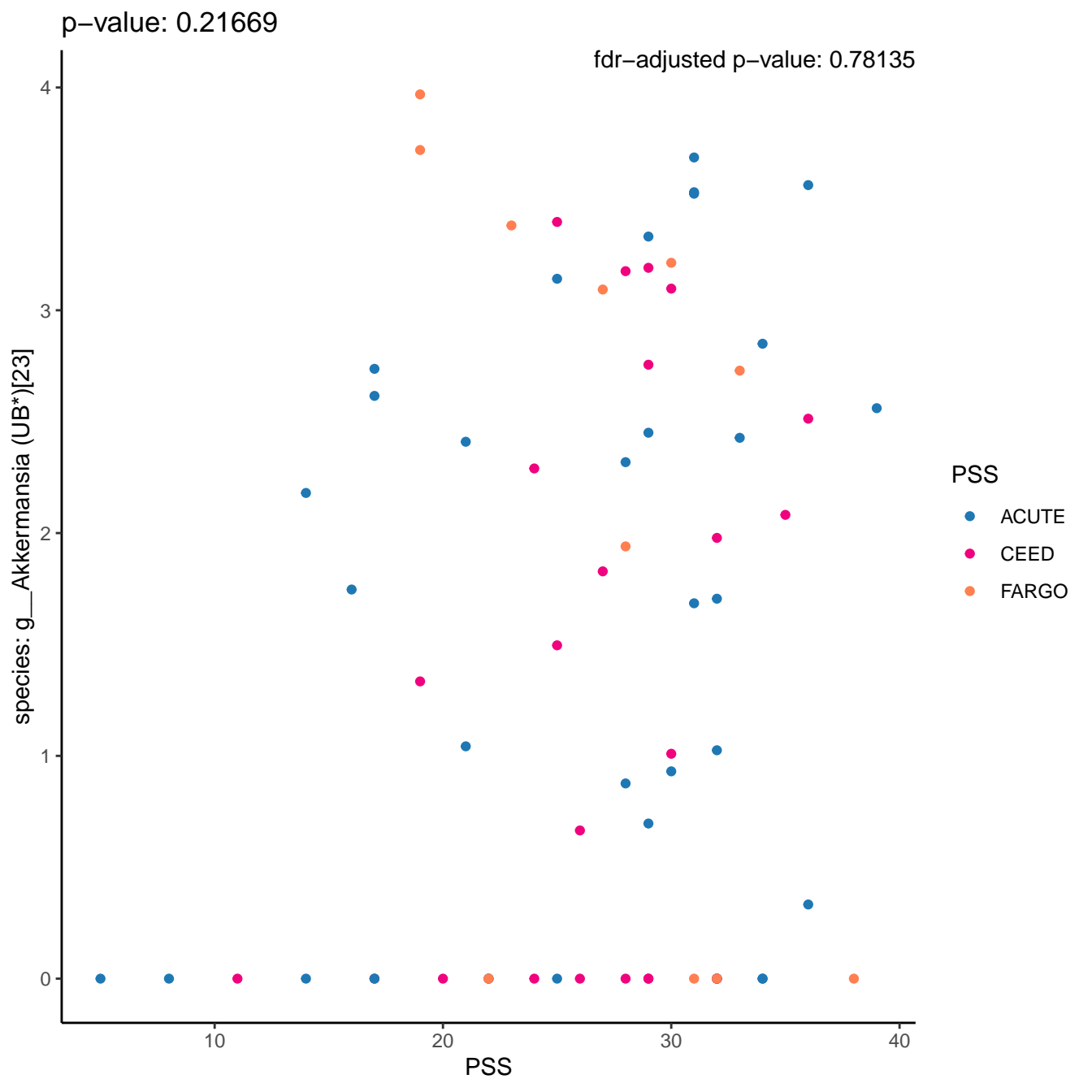
fdr-adjusted p-value: 0.78135

species: g__Akkermansia (UB*)[23]

PSS

ACUTE
CEED
FARGO

PSS



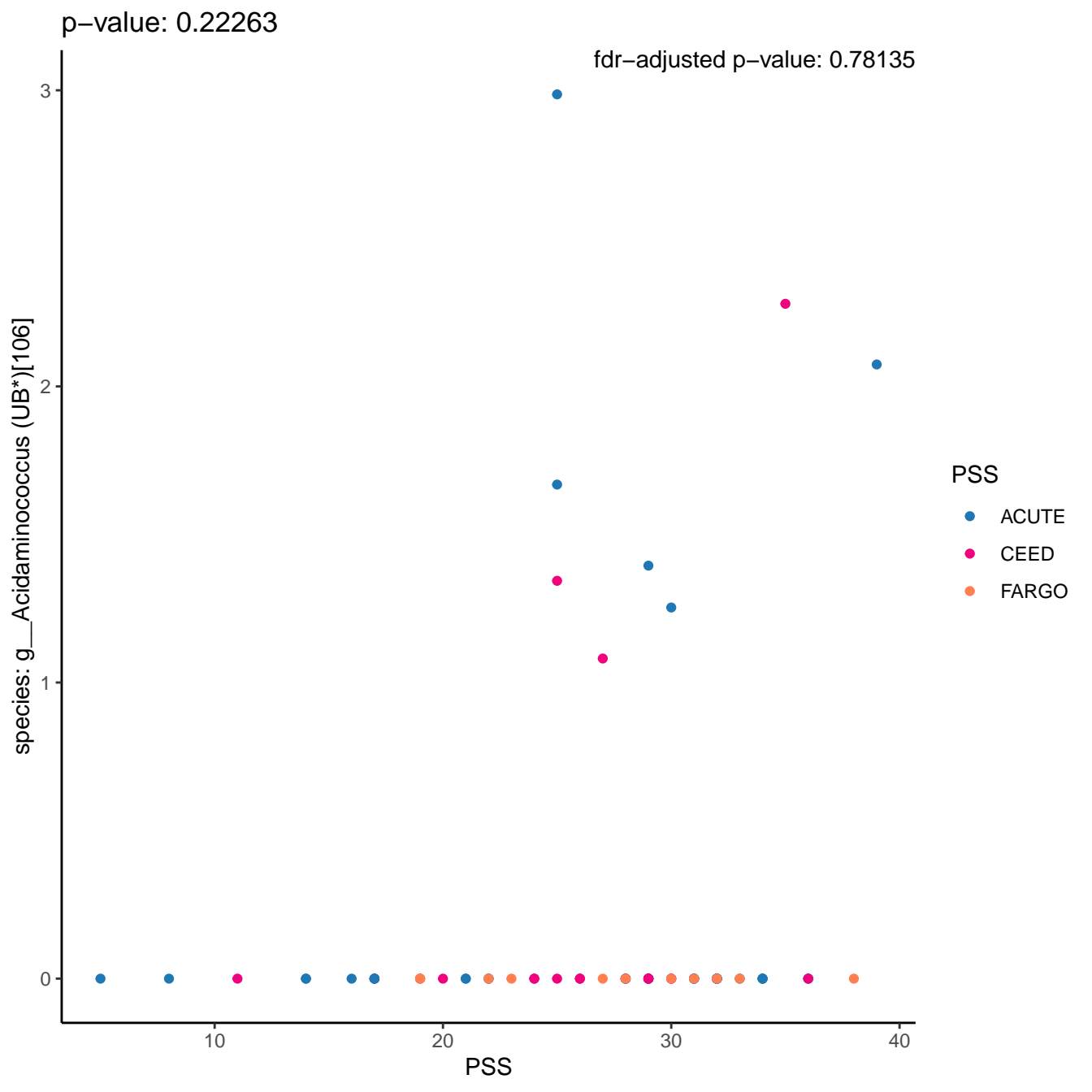
p-value: 0.22263

fdr-adjusted p-value: 0.78135

species: g__Acidaminococcus (UB*)[106]

PSS

- ACUTE
- CEED
- FARGO



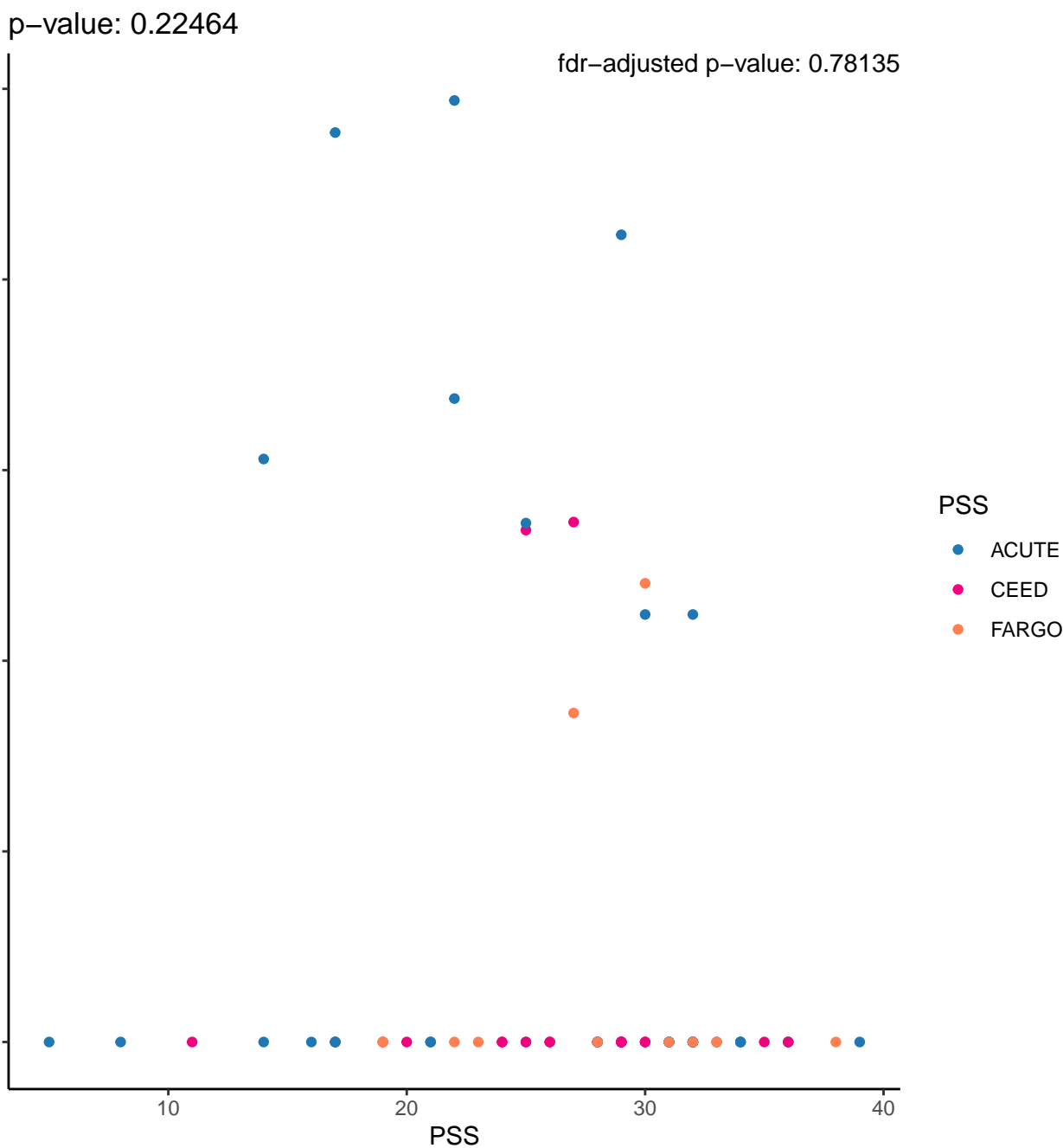
p-value: 0.22464

fdr-adjusted p-value: 0.78135

species: *Veillonella*. [27]

PSS

- ACUTE
- CEED
- FARGO



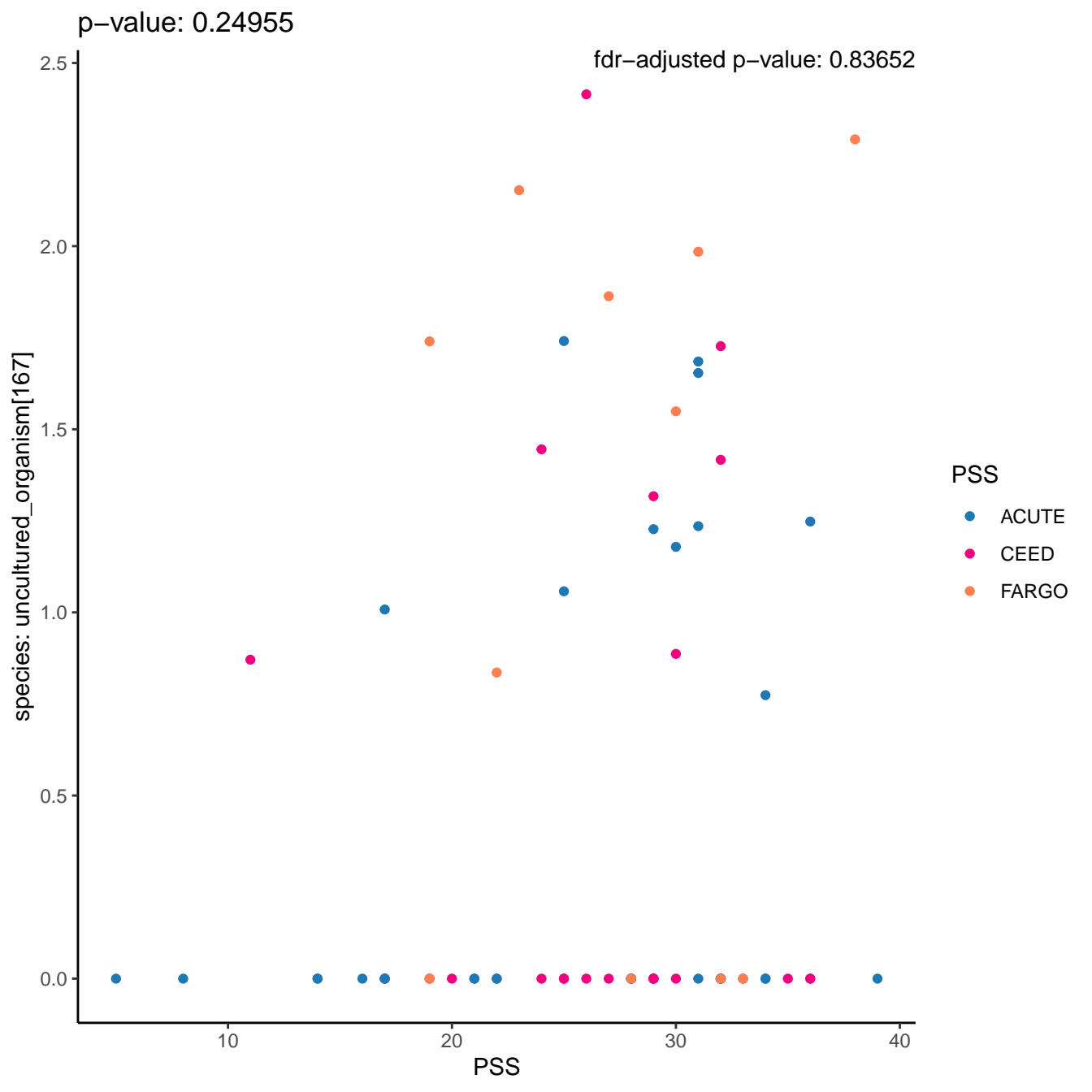
p-value: 0.24955

fdr-adjusted p-value: 0.83652

species: uncultured_organism[167]

PSS

- ACUTE
- CEED
- FARGO



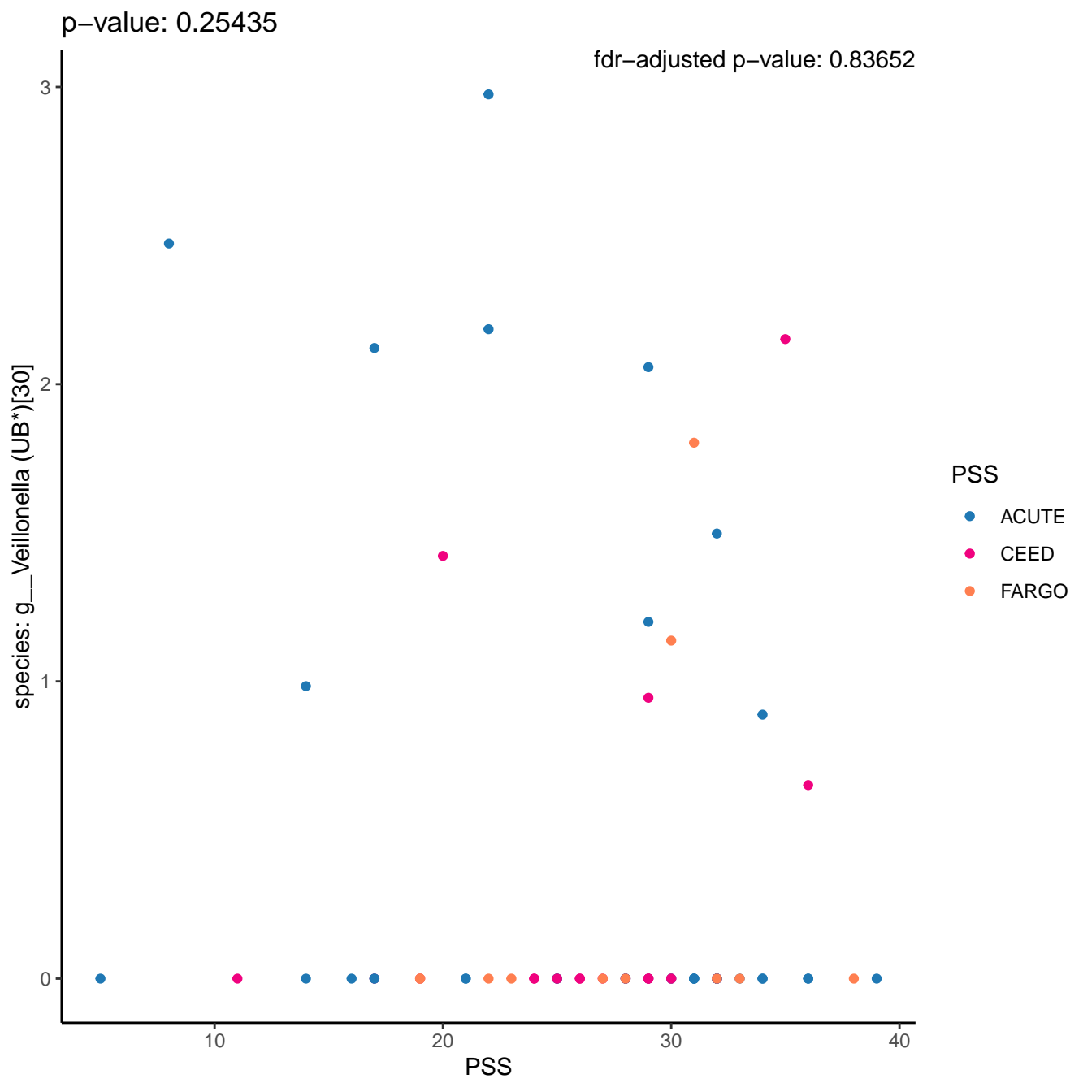
p-value: 0.25435

fdr-adjusted p-value: 0.83652

species: g__Veillonella (UB*)[30]

PSS

- ACUTE
- CEED
- FARGO



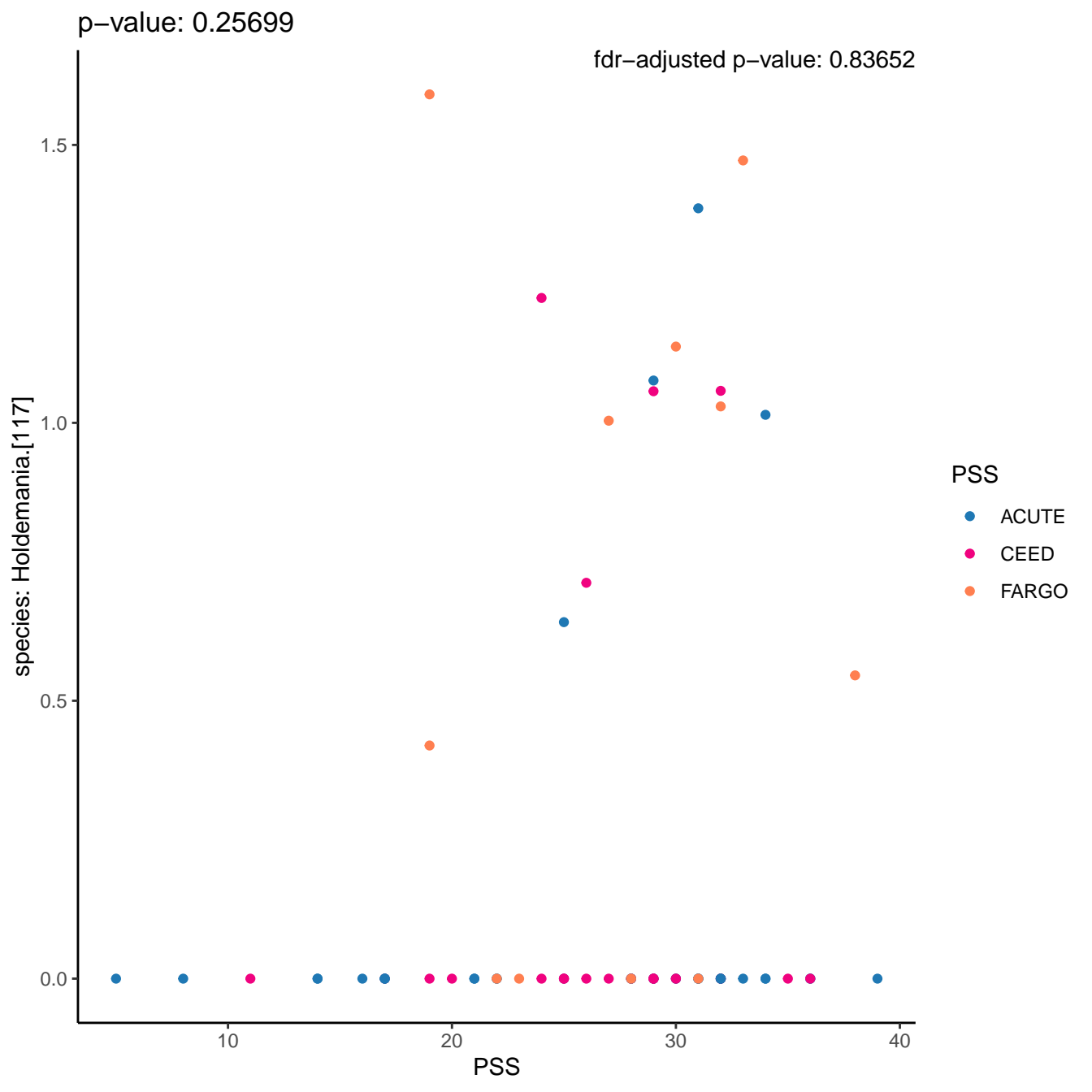
p-value: 0.25699

fdr-adjusted p-value: 0.83652

species: Holdemania.[117]

PSS

ACUTE
CEED
FARGO



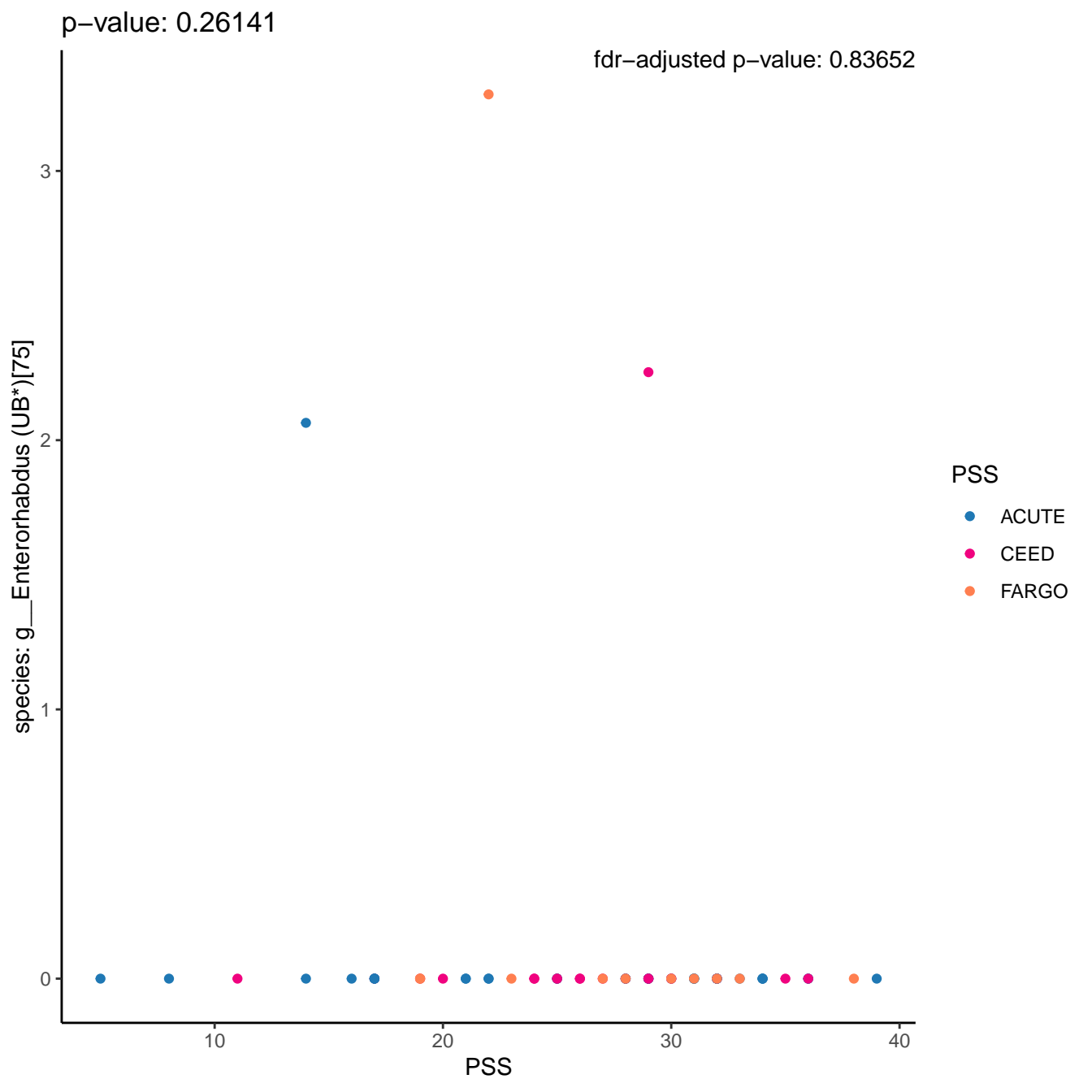
p-value: 0.26141

fdr-adjusted p-value: 0.83652

species: g__Enterorhabdus (UB*)[75]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.26675

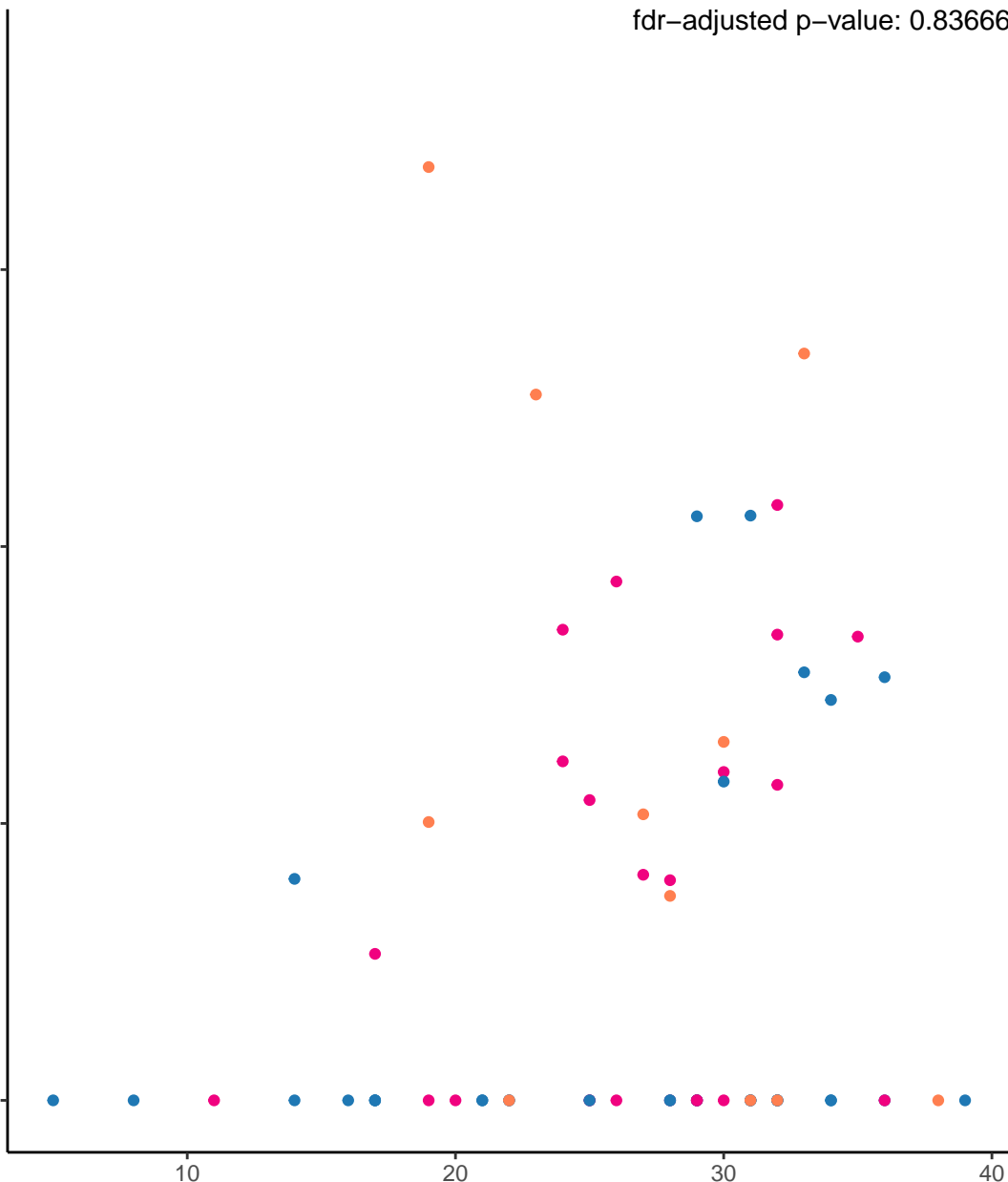
fdr-adjusted p-value: 0.83666

species: Eubacterium.[38]

PSS

- ACUTE
- CEED
- FARGO

PSS



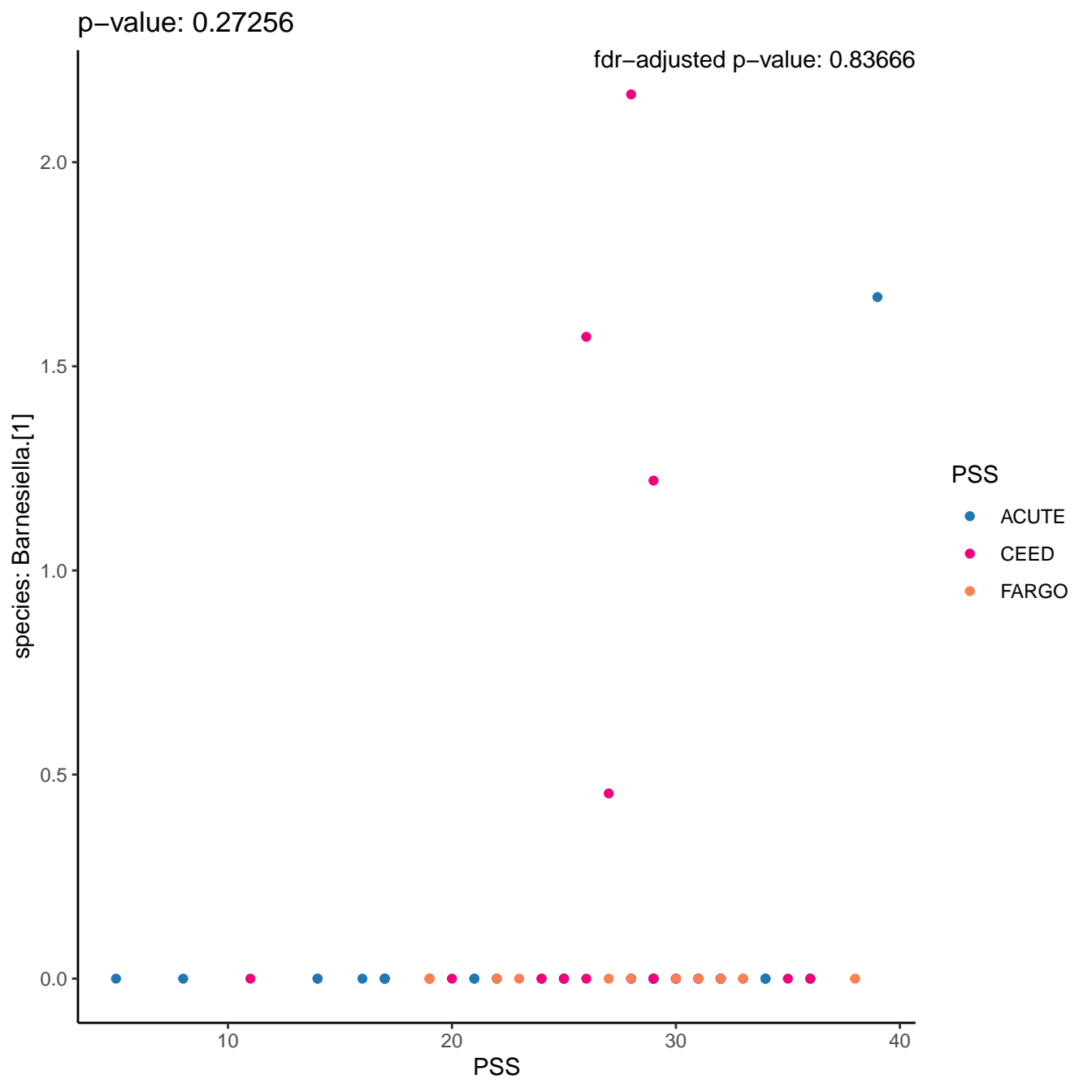
p-value: 0.27256

fdr-adjusted p-value: 0.83666

species: *Barnesiella*. [1]

PSS

- ACUTE
- CEED
- FARGO



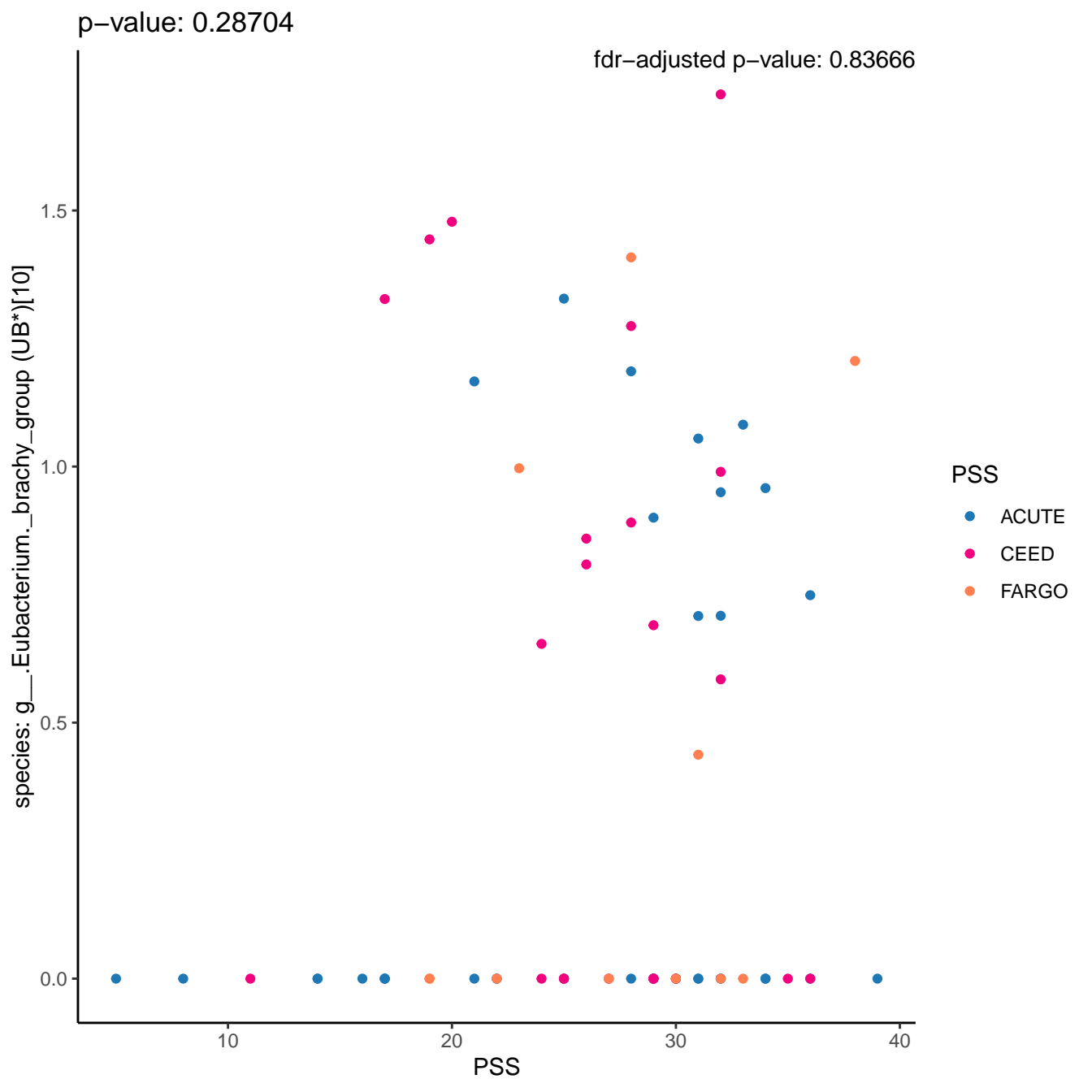
p-value: 0.28704

fdr-adjusted p-value: 0.83666

species: g__.Eubacterium._brachy_group (UB*)[10]

PSS

- ACUTE
- CEED
- FARGO



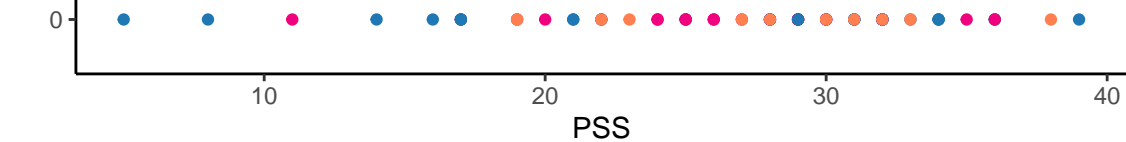
p-value: 0.29631

fdr-adjusted p-value: 0.83666

species: *Faecalibacterium*. [14]

PSS

- ACUTE
- CEED
- FARGO



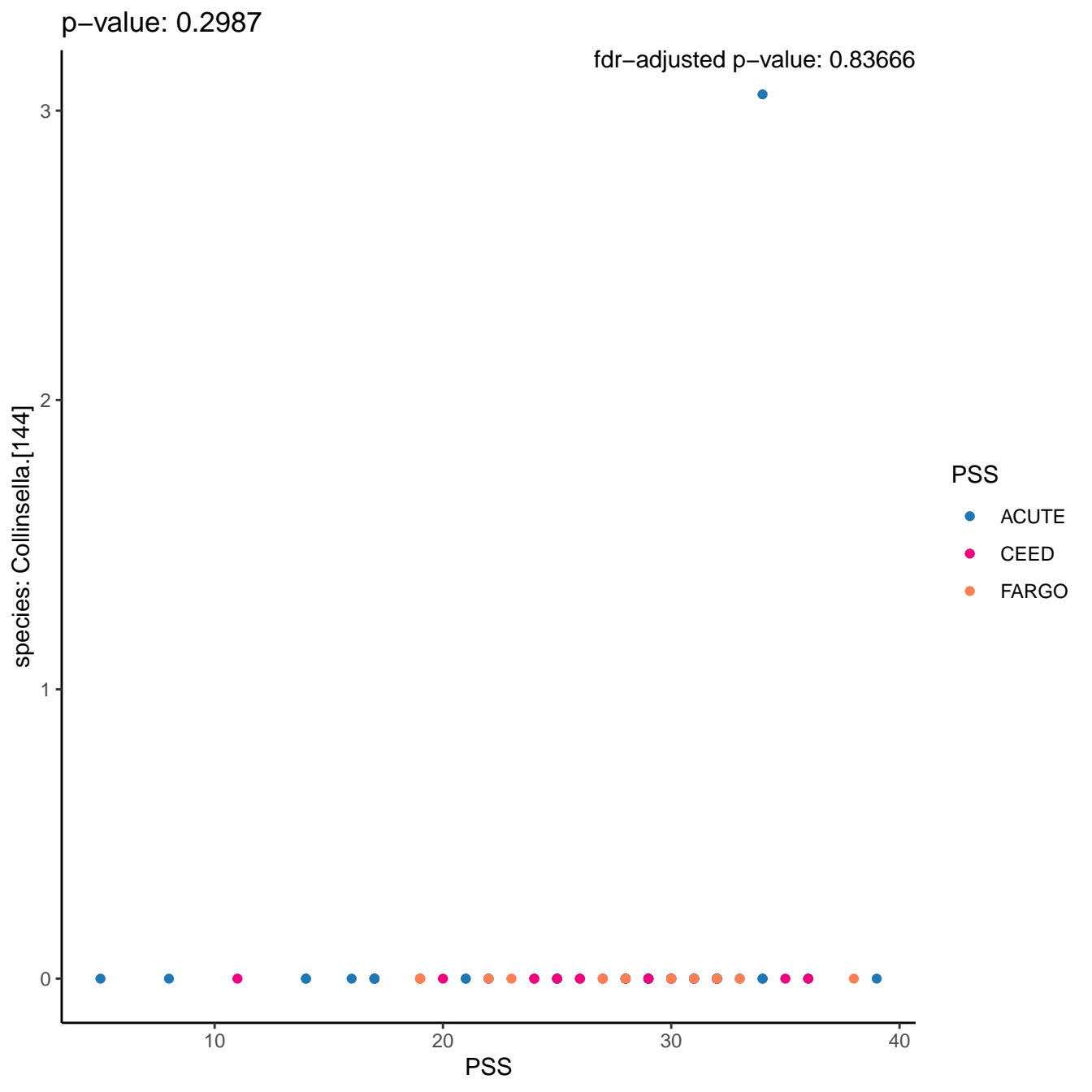
p-value: 0.2987

fdr-adjusted p-value: 0.83666

species: Collinsella.[144]

PSS

- ACUTE
- CEED
- FARGO



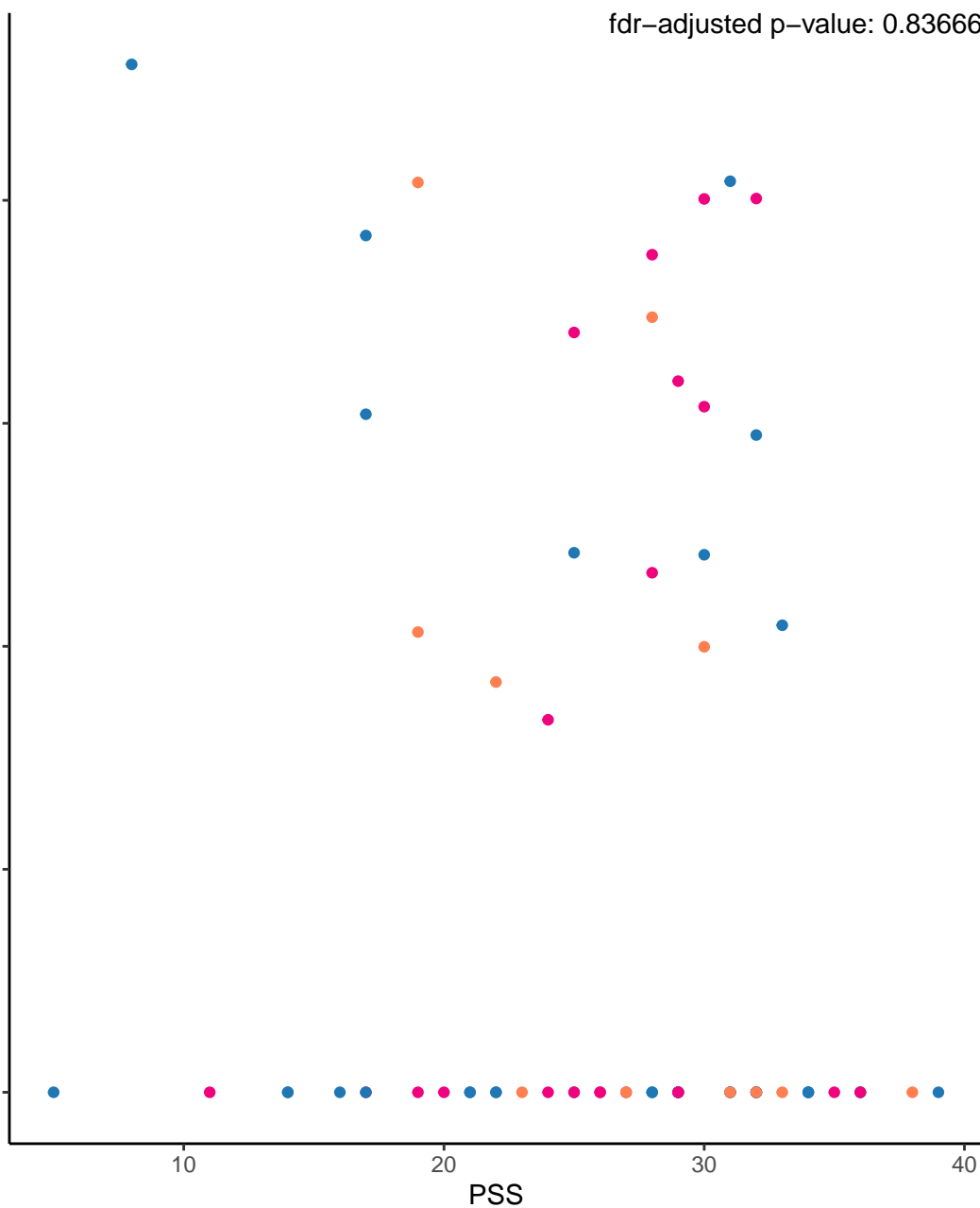
p-value: 0.31455

fdr-adjusted p-value: 0.83666

species: g__Negativibacillus (UB*)[141]

PSS

● ACUTE
● CEED
● FARGO



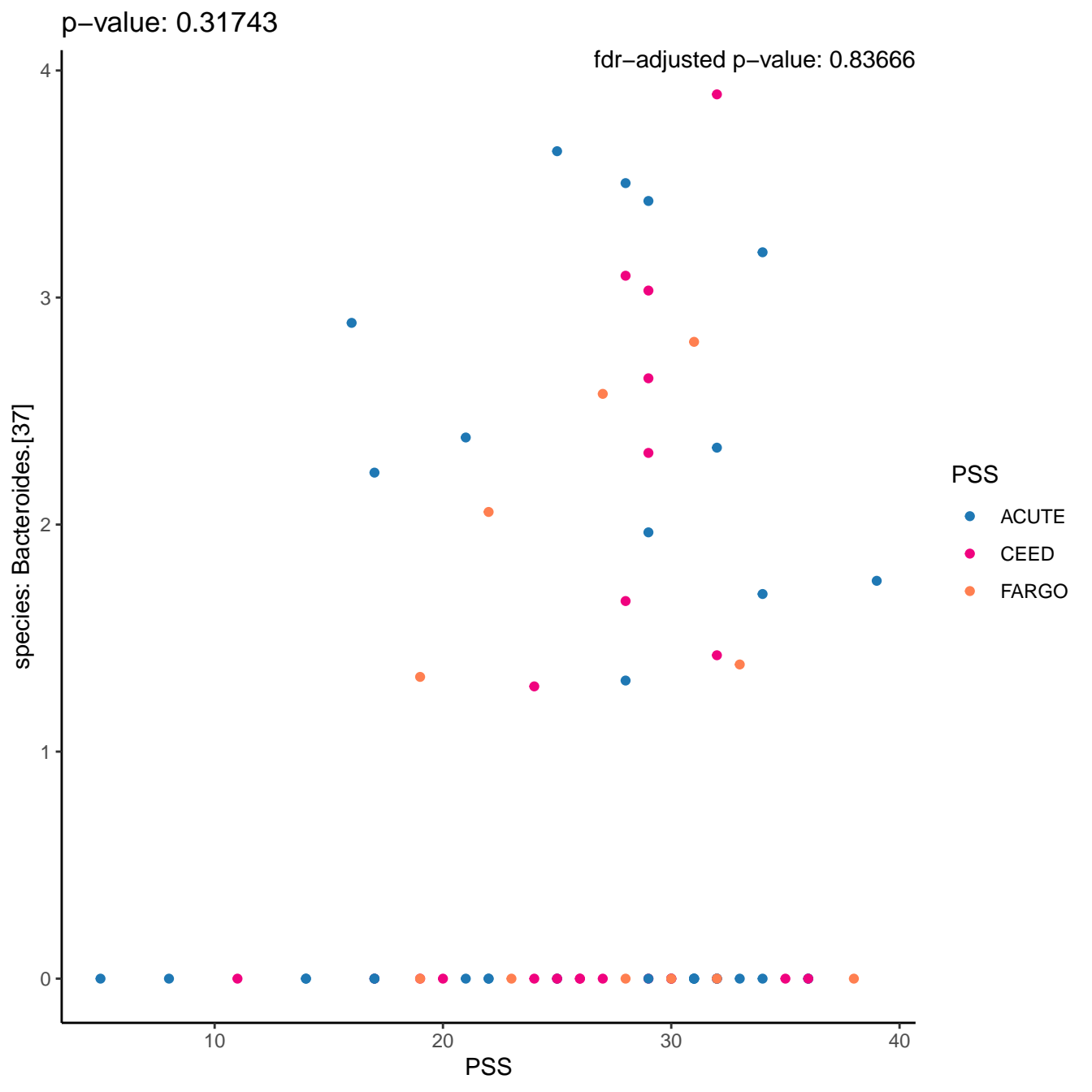
p-value: 0.31743

fdr-adjusted p-value: 0.83666

species: Bacteroides.[37]

PSS

ACUTE
CEED
FARGO



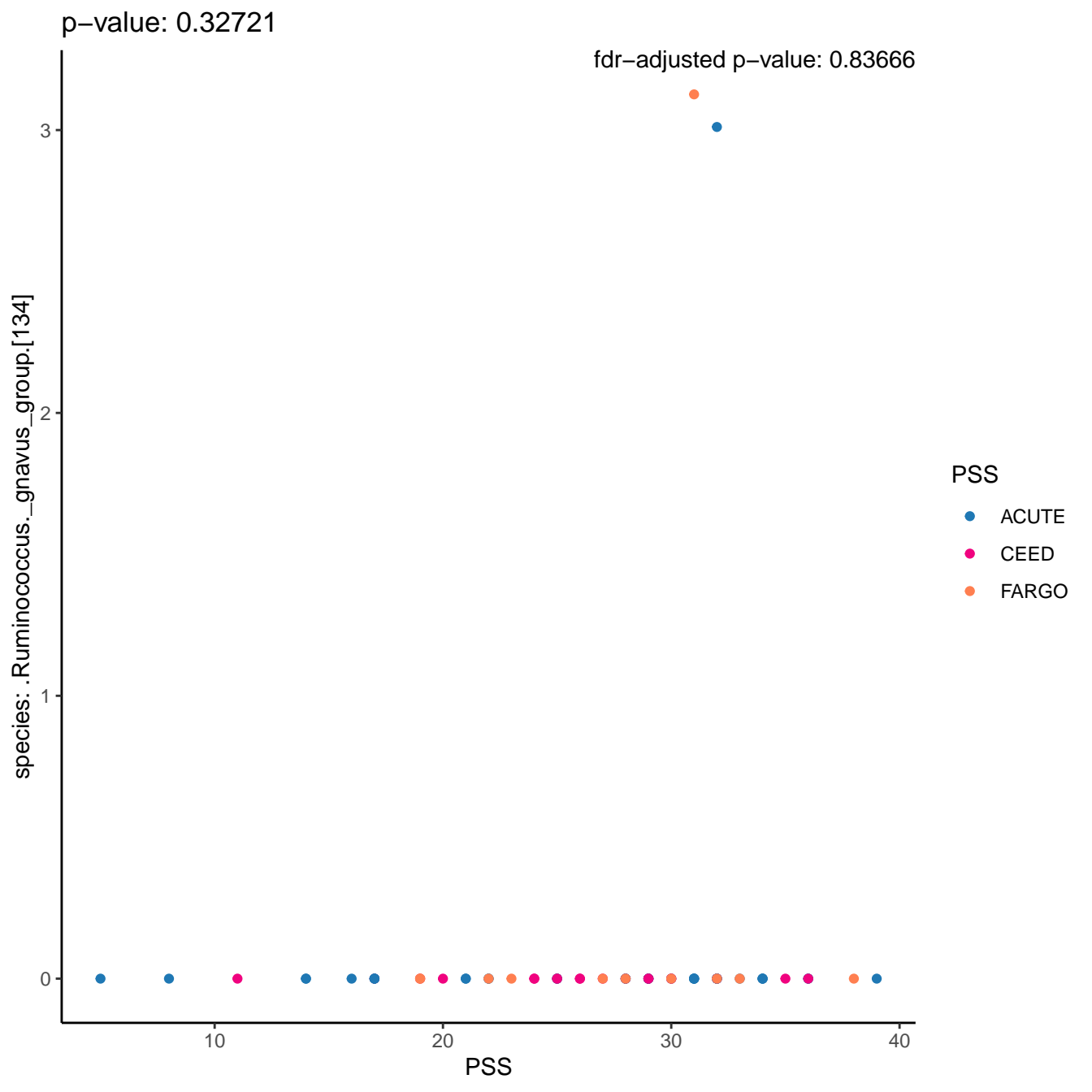
p-value: 0.32721

fdr-adjusted p-value: 0.83666

species: .Ruminococcus._gnavus_group.[134]

PSS

- ACUTE
- CEED
- FARGO



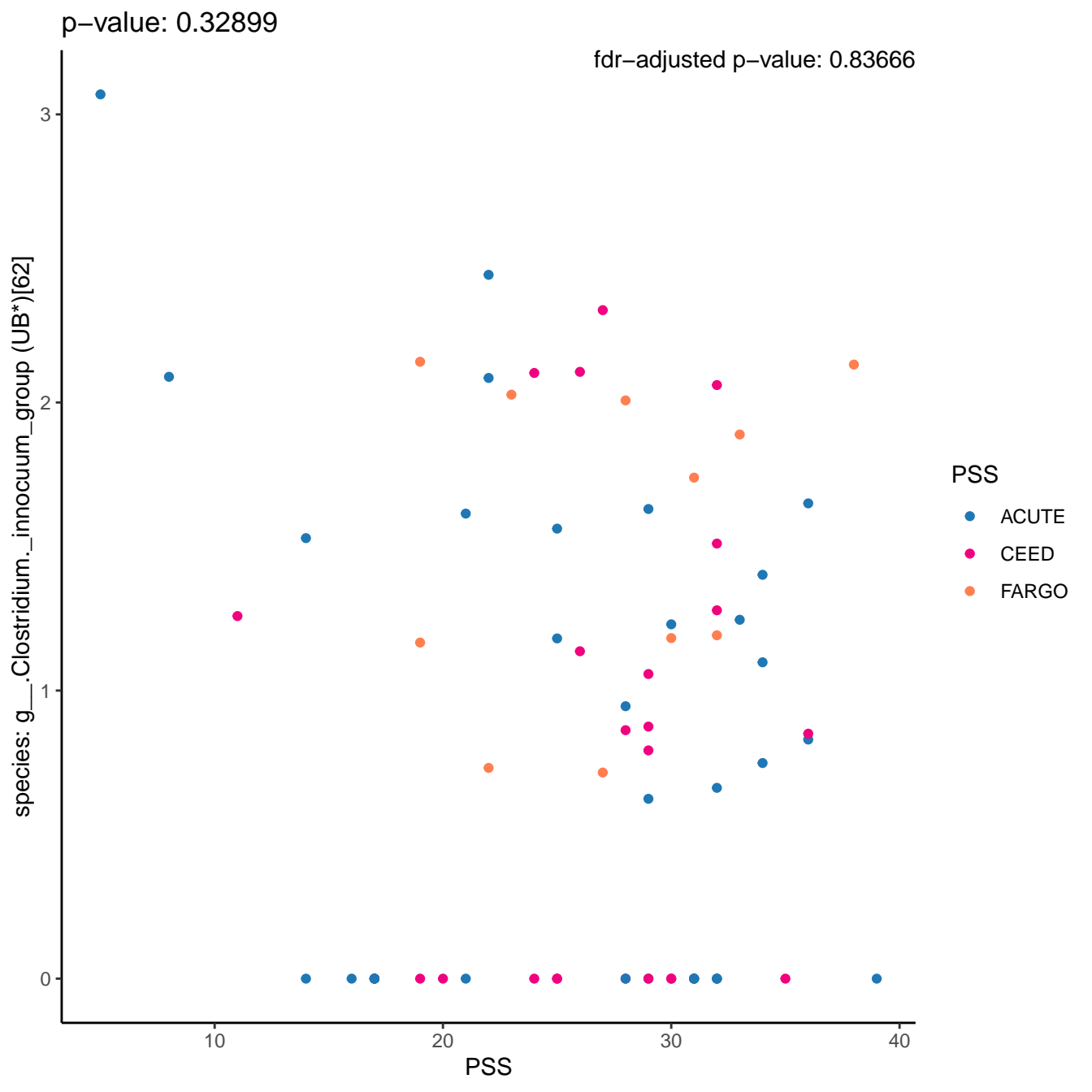
p-value: 0.32899

fdr-adjusted p-value: 0.83666

species: g__Clostridium._innocuum_group (UB*)[62]

PSS

ACUTE
CEED
FARGO



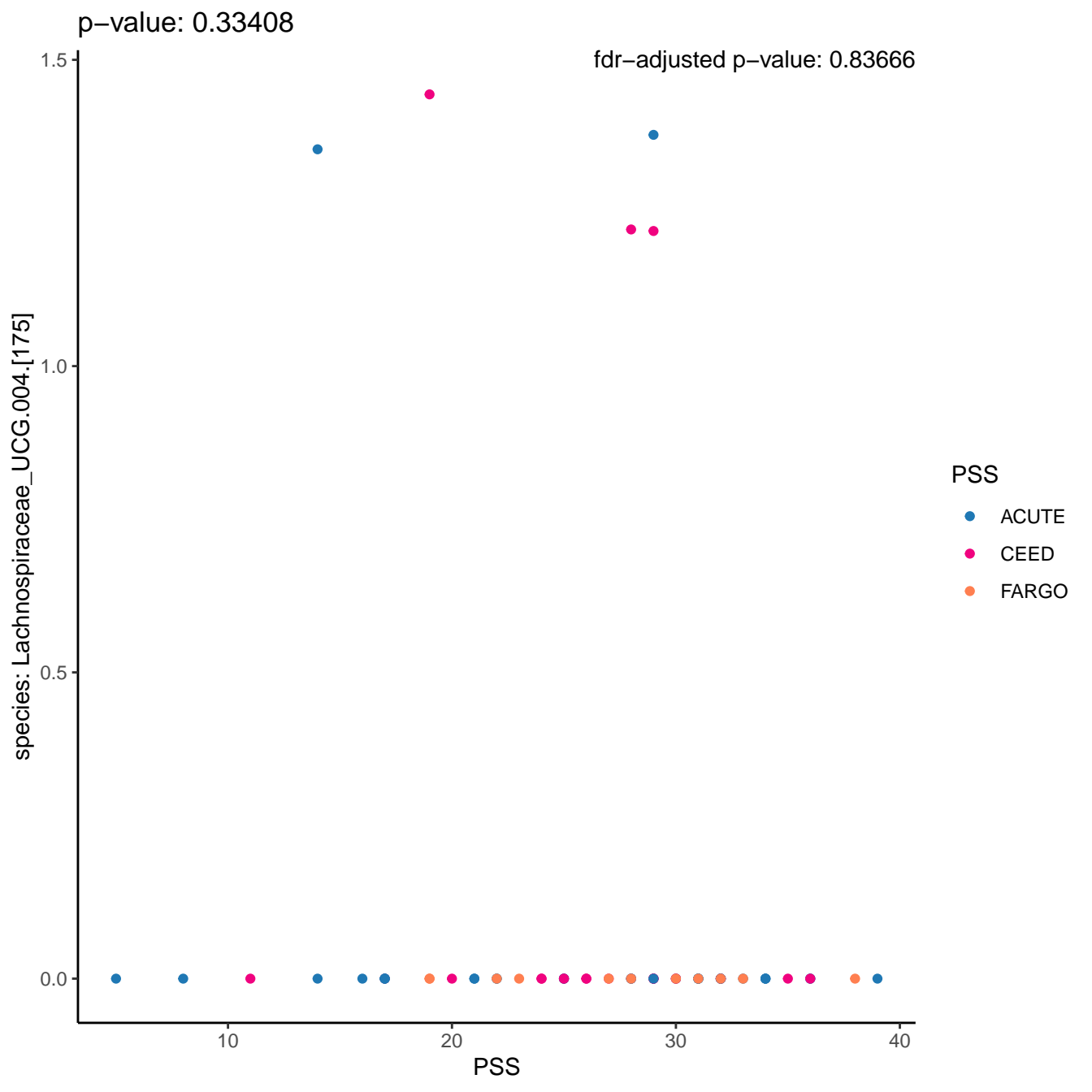
p-value: 0.33408

fdr-adjusted p-value: 0.83666

species: Lachnospiraceae_UCG.004.[175]

PSS

- ACUTE
- CEED
- FARGO



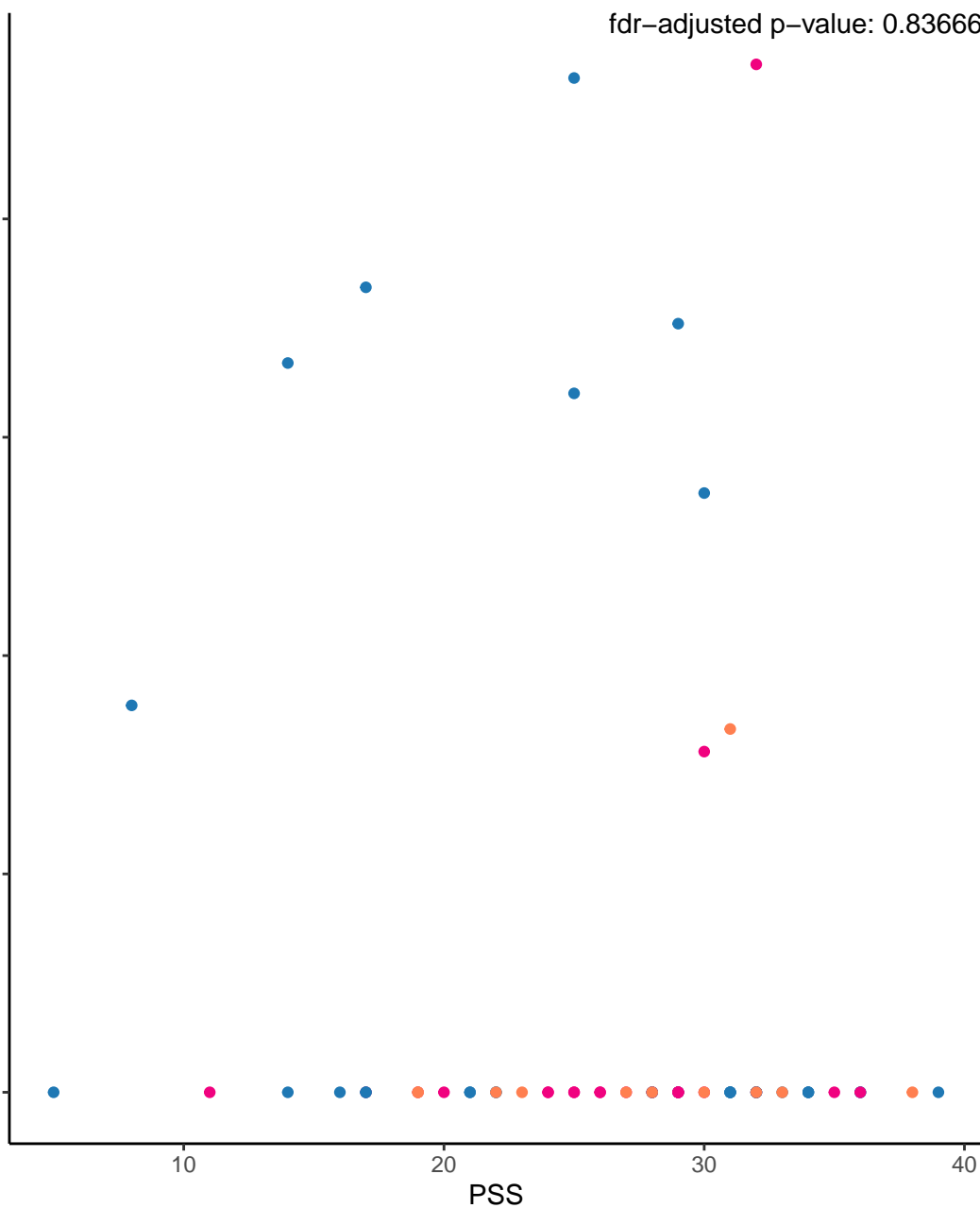
p-value: 0.34116

fdr-adjusted p-value: 0.83666

species: *Citrobacter*.[44]

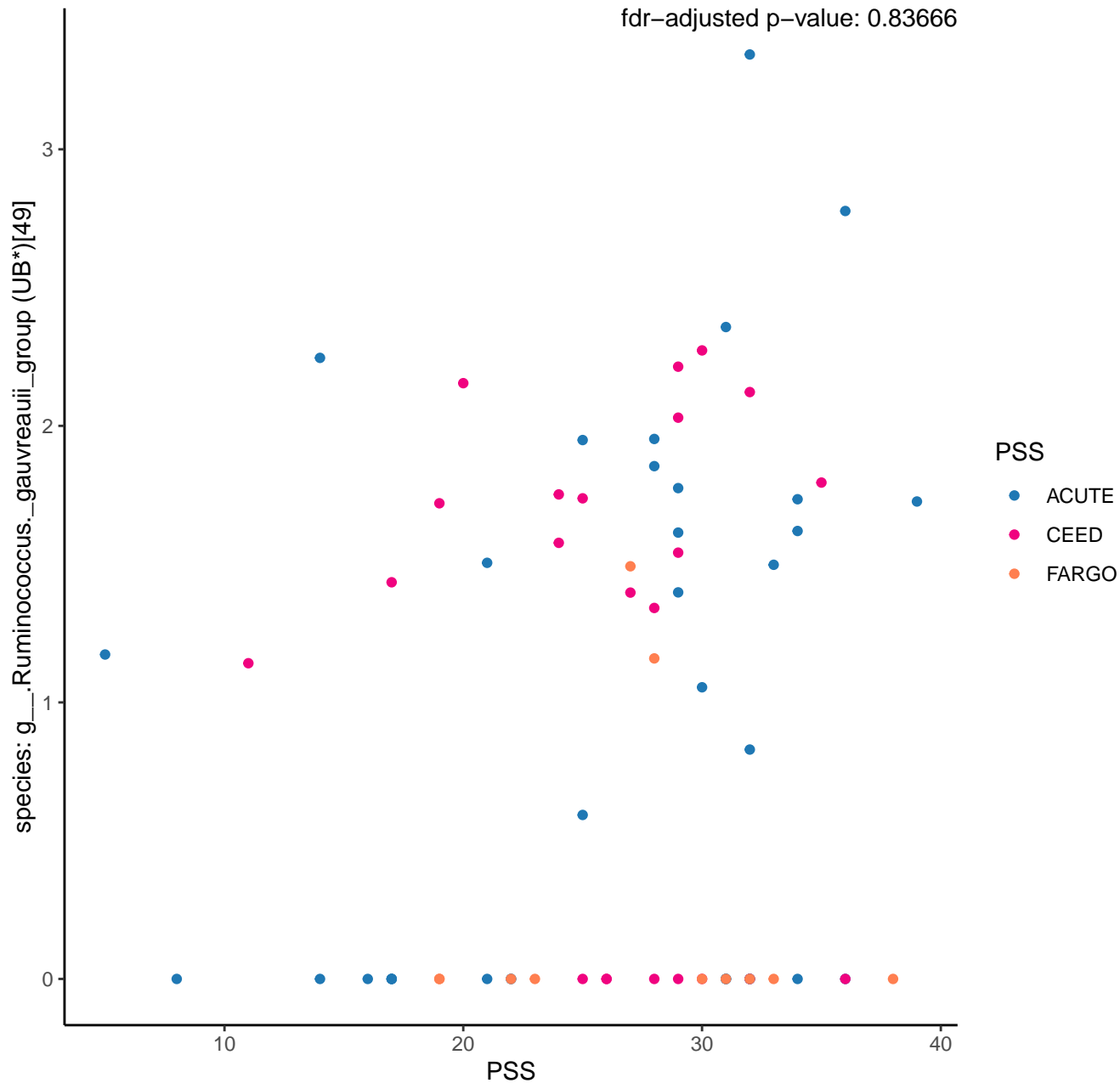
PSS

● ACUTE
● CEED
● FARGO



p-value: 0.34431

fdr-adjusted p-value: 0.83666



p-value: 0.34438

fdr-adjusted p-value: 0.83666



PSS

- ACUTE

- CEED

● FARGO

PSS

p-value: 0.35365

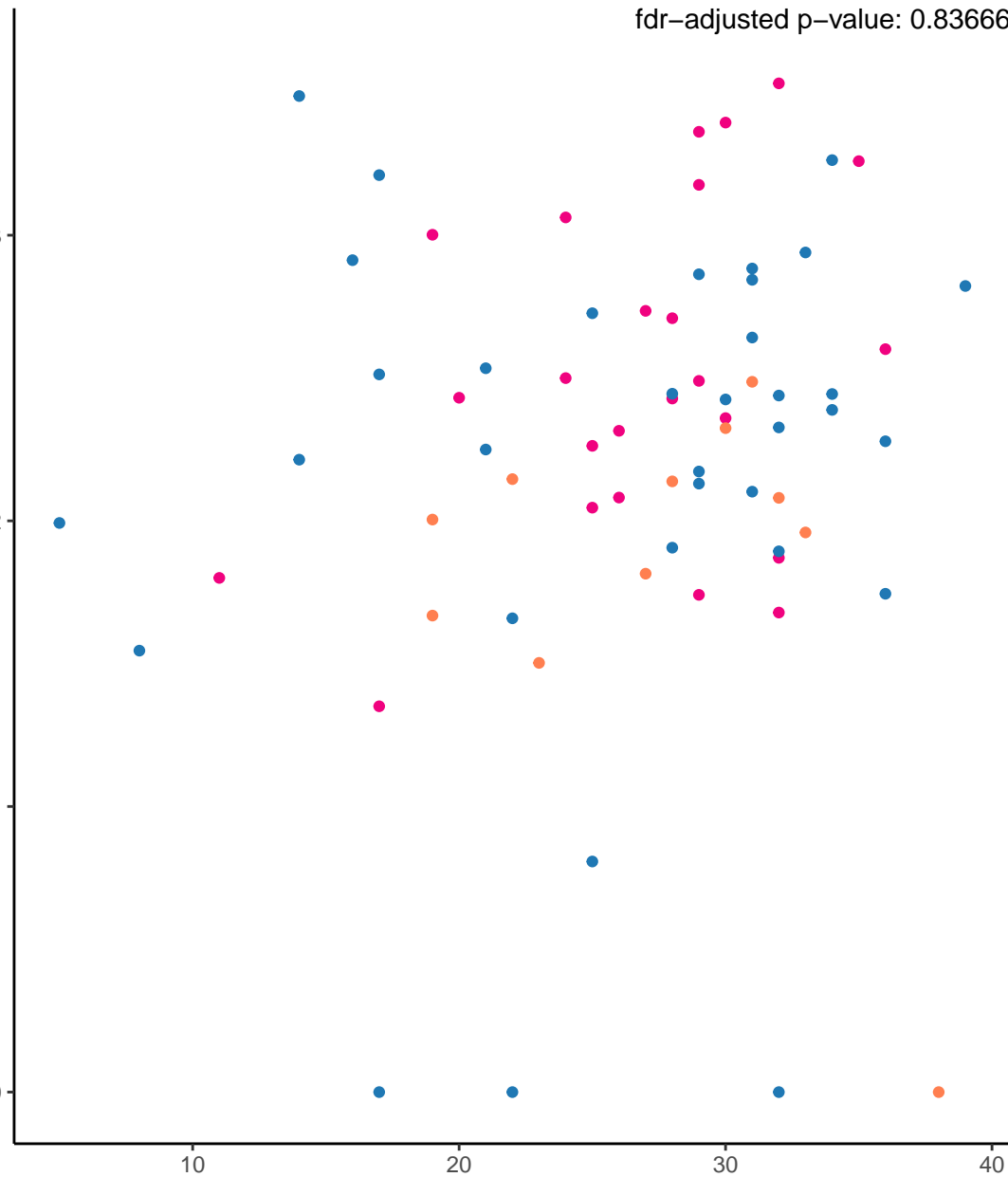
fdr-adjusted p-value: 0.83666

species: Lachnospiraceae.[22]

PSS

ACUTE
CEED
FARGO

PSS



p-value: 0.35496

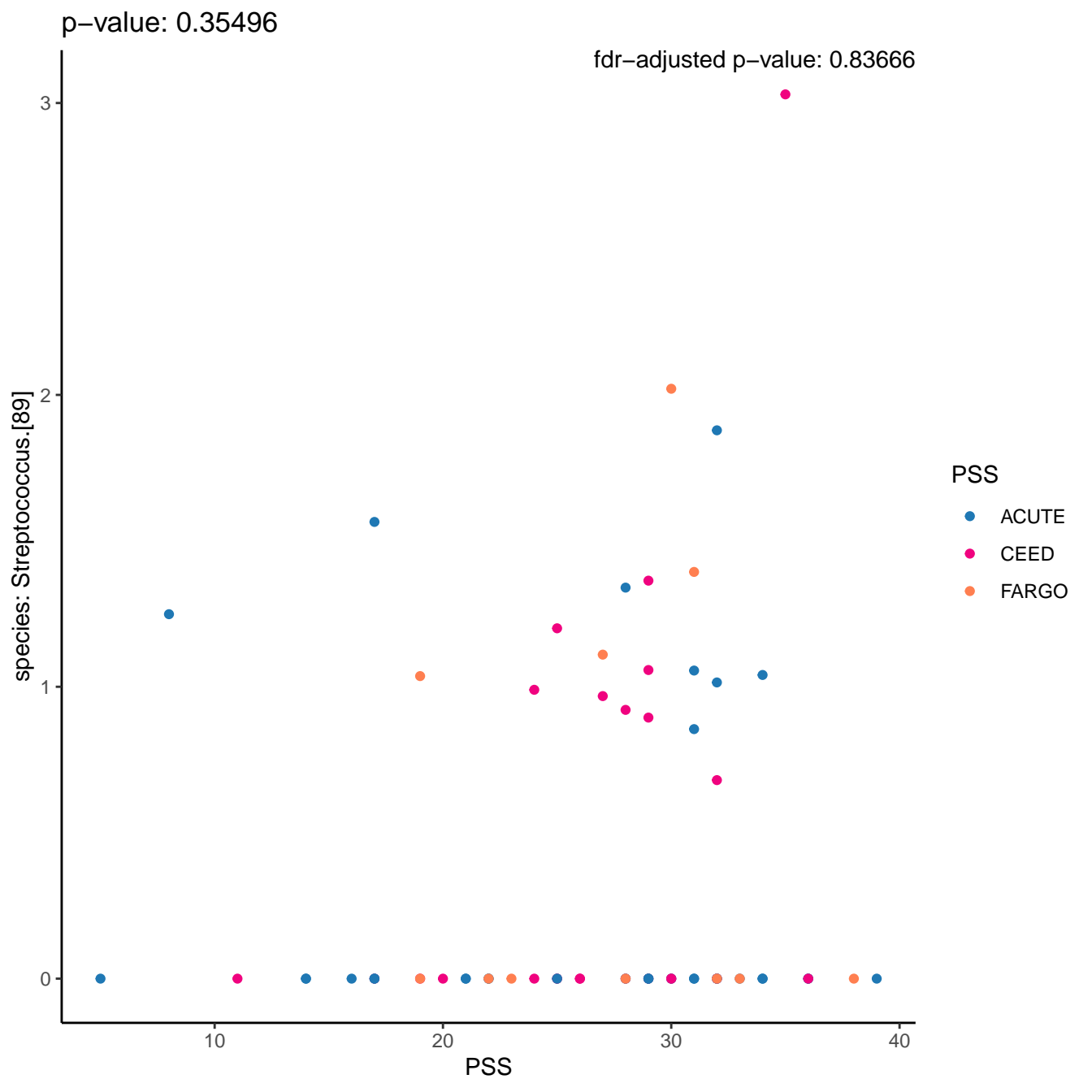
fdr-adjusted p-value: 0.83666

species: Streptococcus.[89]

PSS

ACUTE
CEED
FARGO

PSS



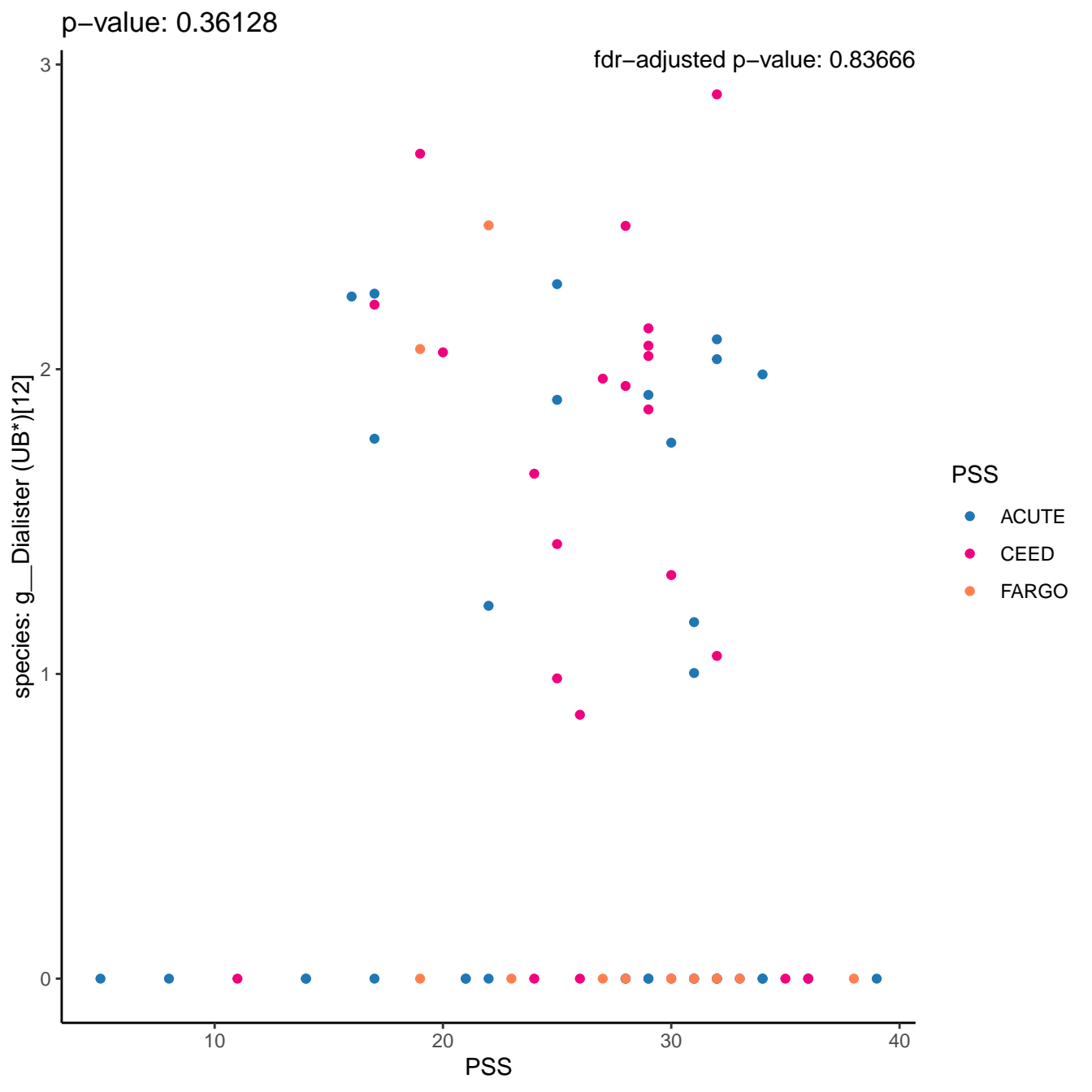
p-value: 0.36128

fdr-adjusted p-value: 0.83666

species: g__Dialister (UB*)[12]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.36308

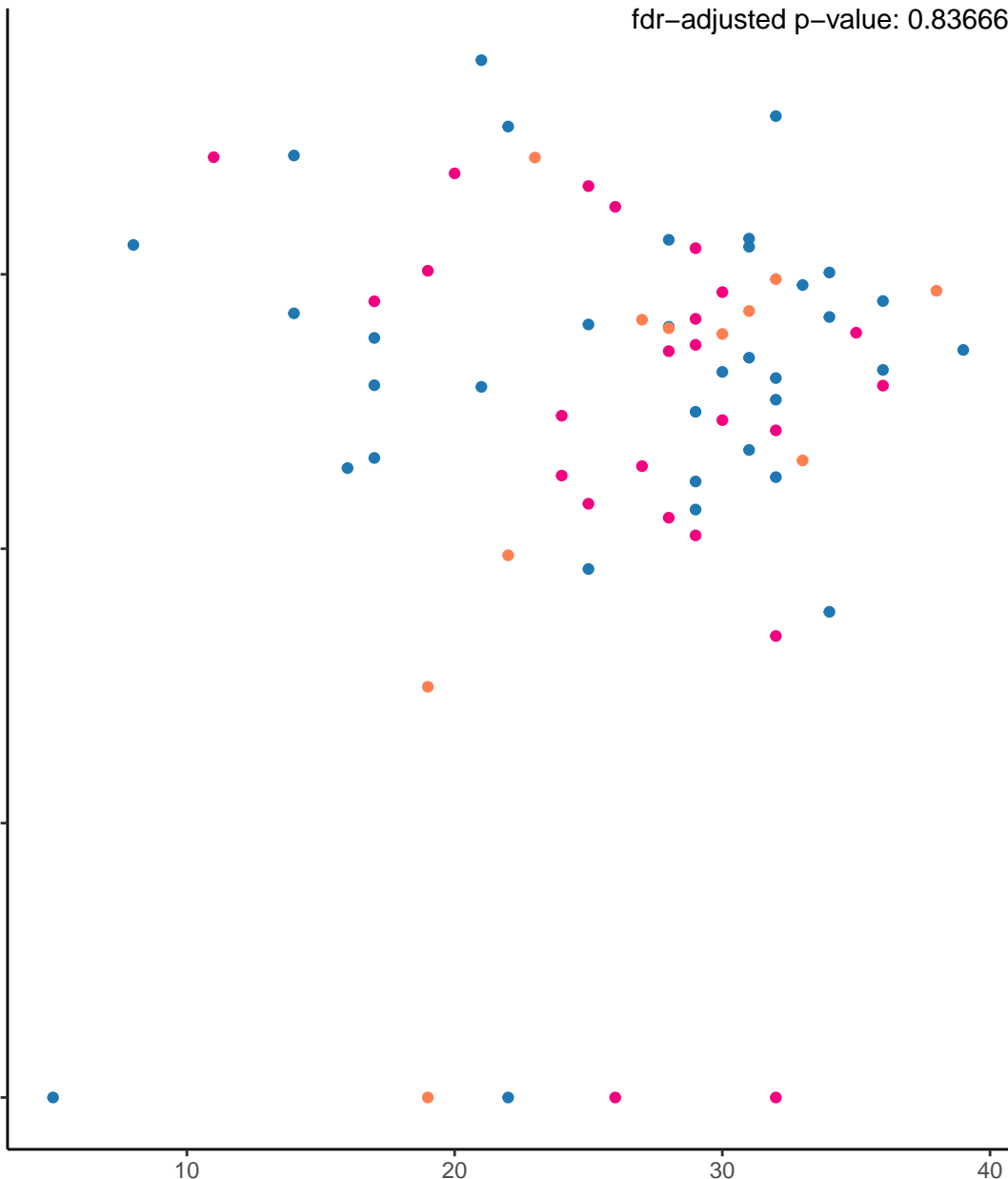
fdr-adjusted p-value: 0.83666

species: Blautia.[5]

PSS

ACUTE
CEED
FARGO

PSS



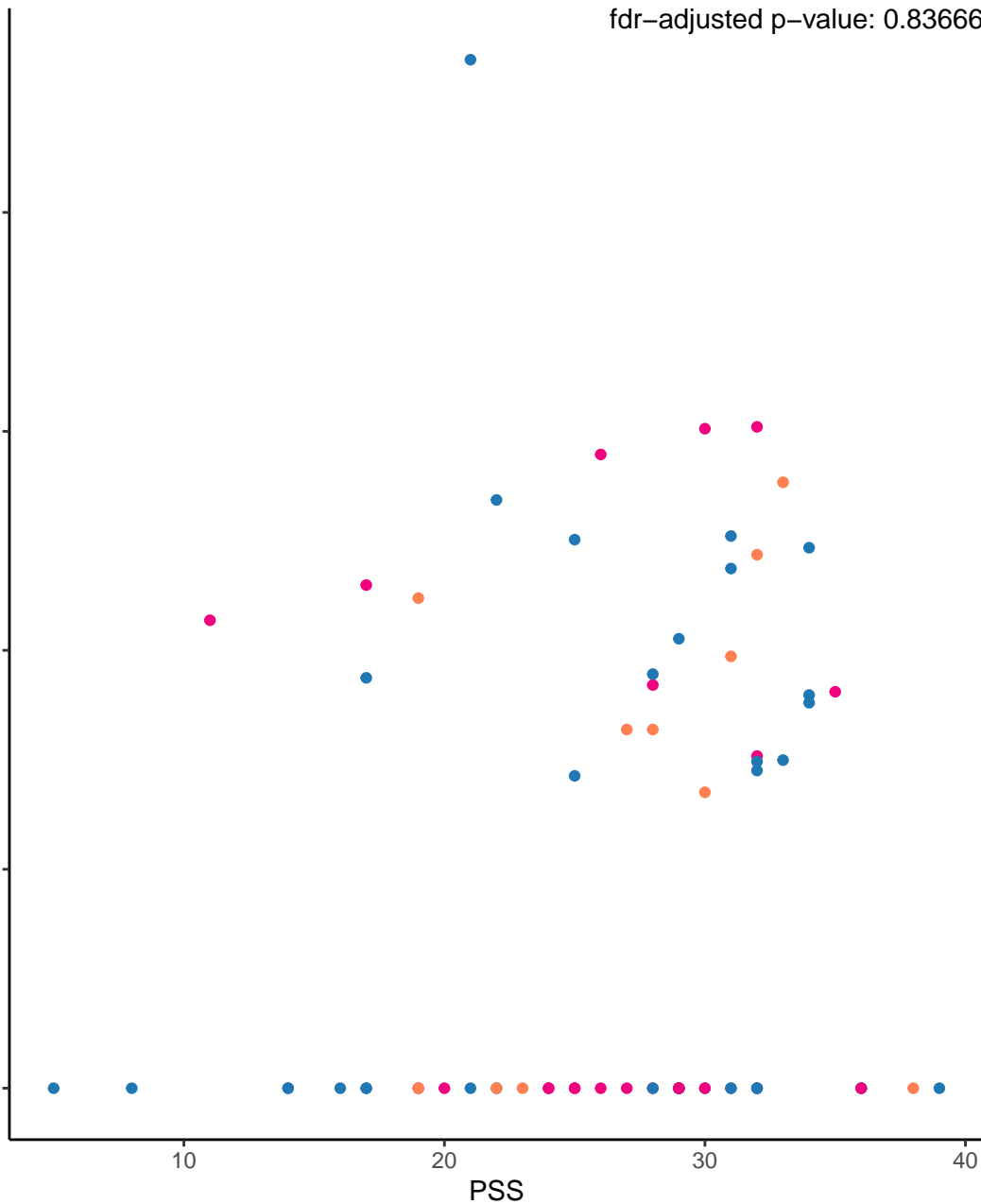
p-value: 0.36422

fdr-adjusted p-value: 0.83666

species: .Eubacterium._fissicatena_group.[168]

PSS

- ACUTE
- CEED
- FARGO



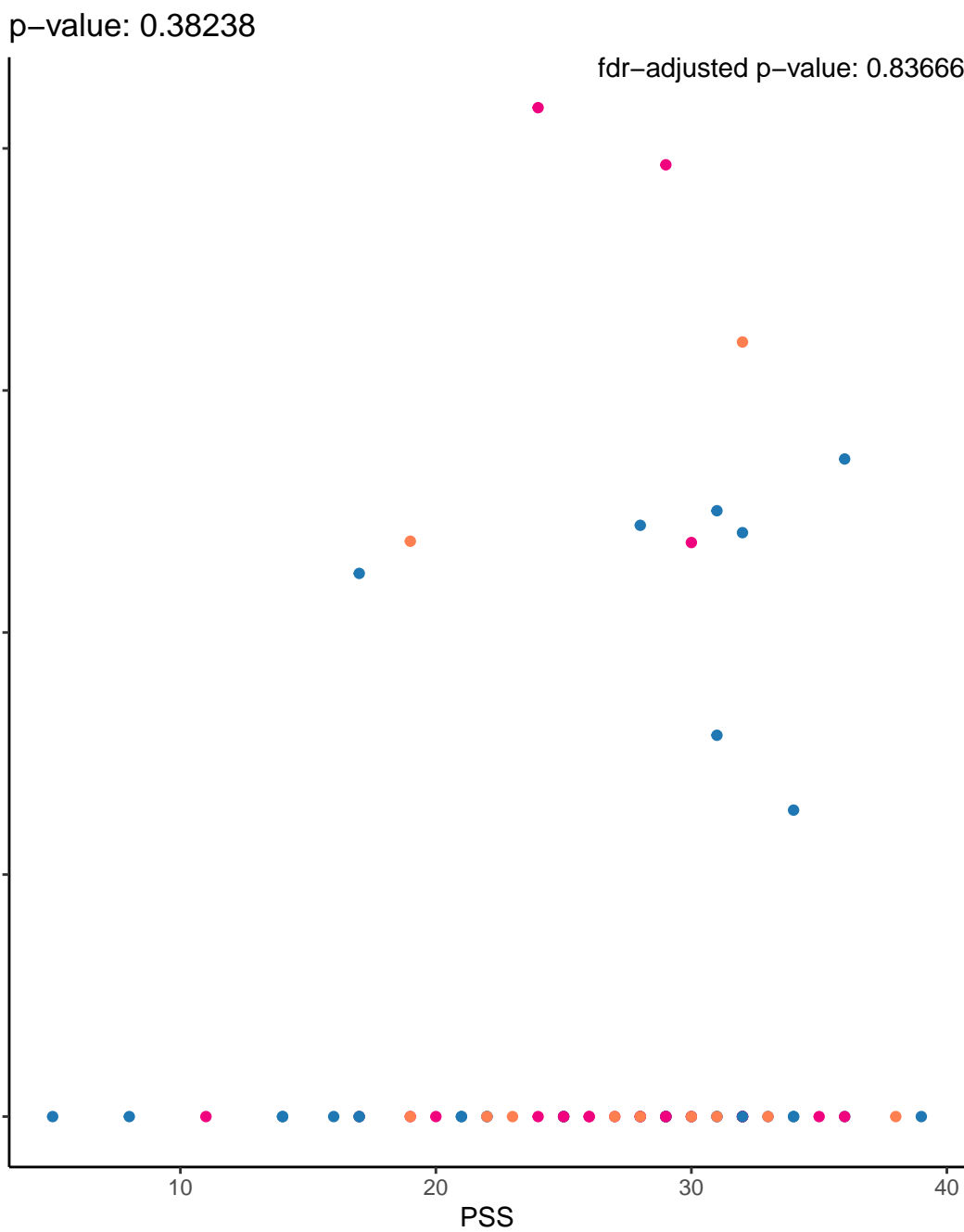
p-value: 0.38238

fdr-adjusted p-value: 0.83666

species: .Eubacterium._nodatum_group.[147]

PSS

- ACUTE
- CEED
- FARGO



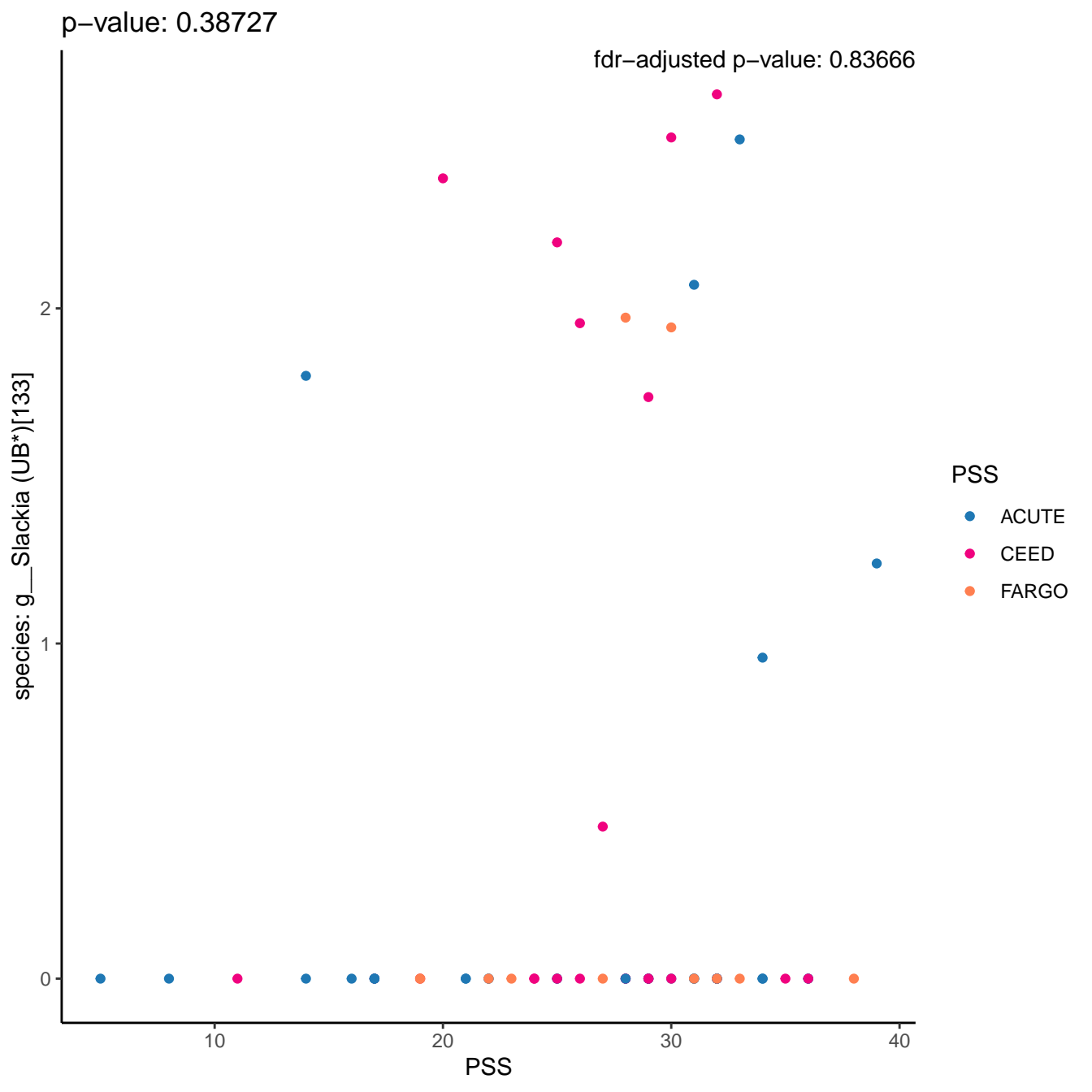
p-value: 0.38727

fdr-adjusted p-value: 0.83666

species: g__Slackia (UB*)[133]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.39031

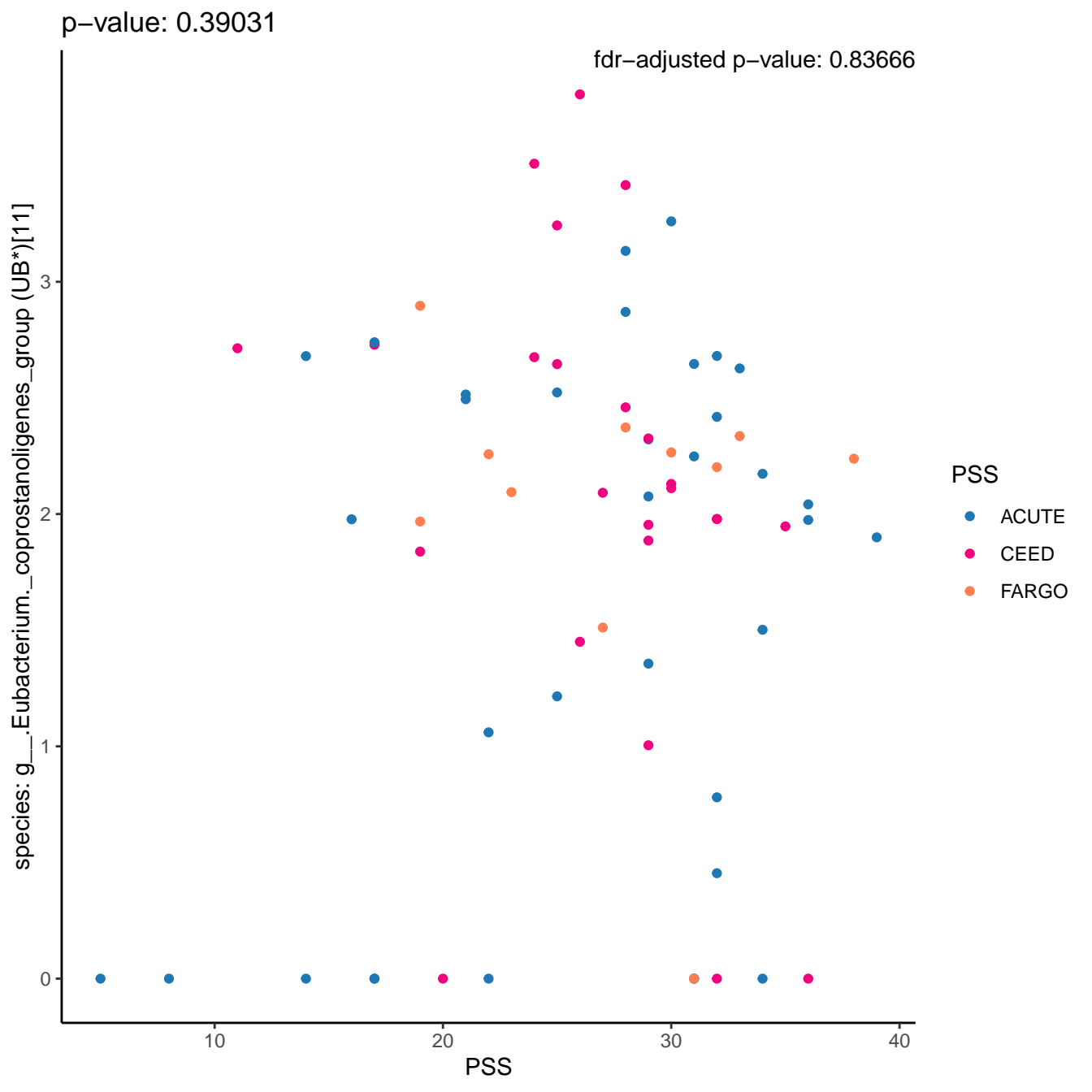
fdr-adjusted p-value: 0.83666

species: g__Eubacterium_coprostanoligenes_group (UB*)[11]

PSS

- ACUTE
- CEED
- FARGO

PSS



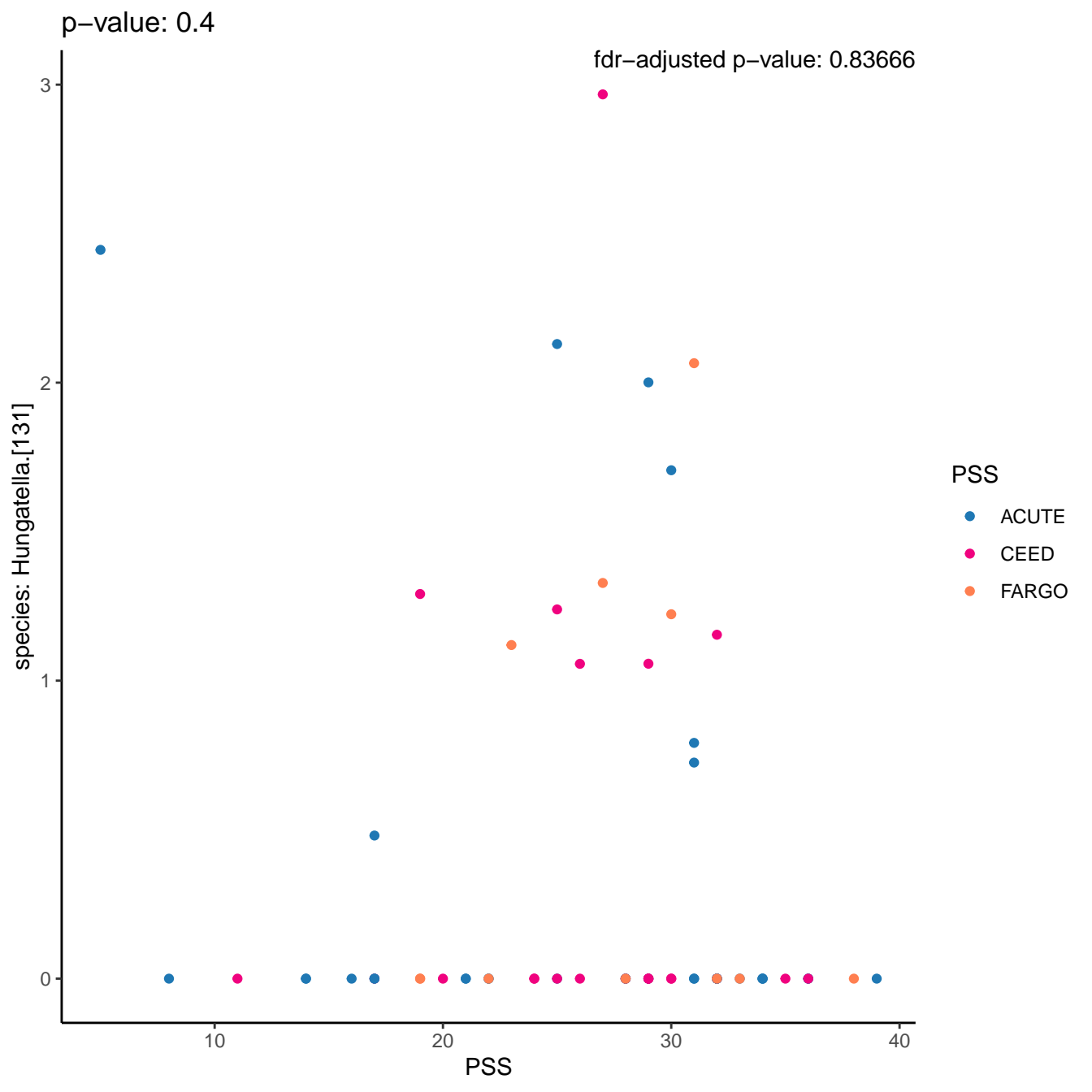
p-value: 0.4

fdr-adjusted p-value: 0.83666

species: Hungatella.[131]

PSS

ACUTE
CEED
FARGO



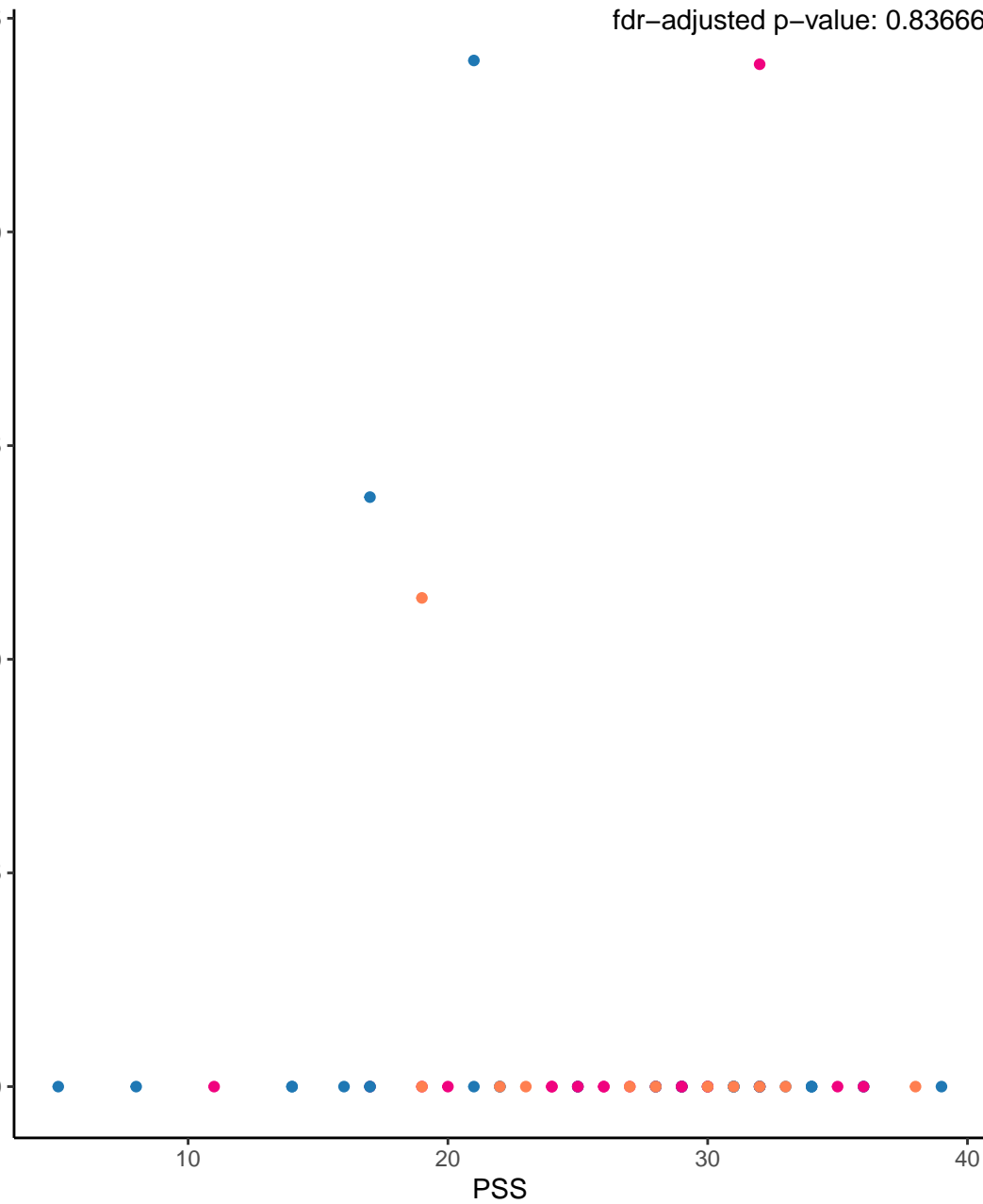
p-value: 0.40838

fdr-adjusted p-value: 0.83666

species: g__uncultured (UB*)[124]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.4084

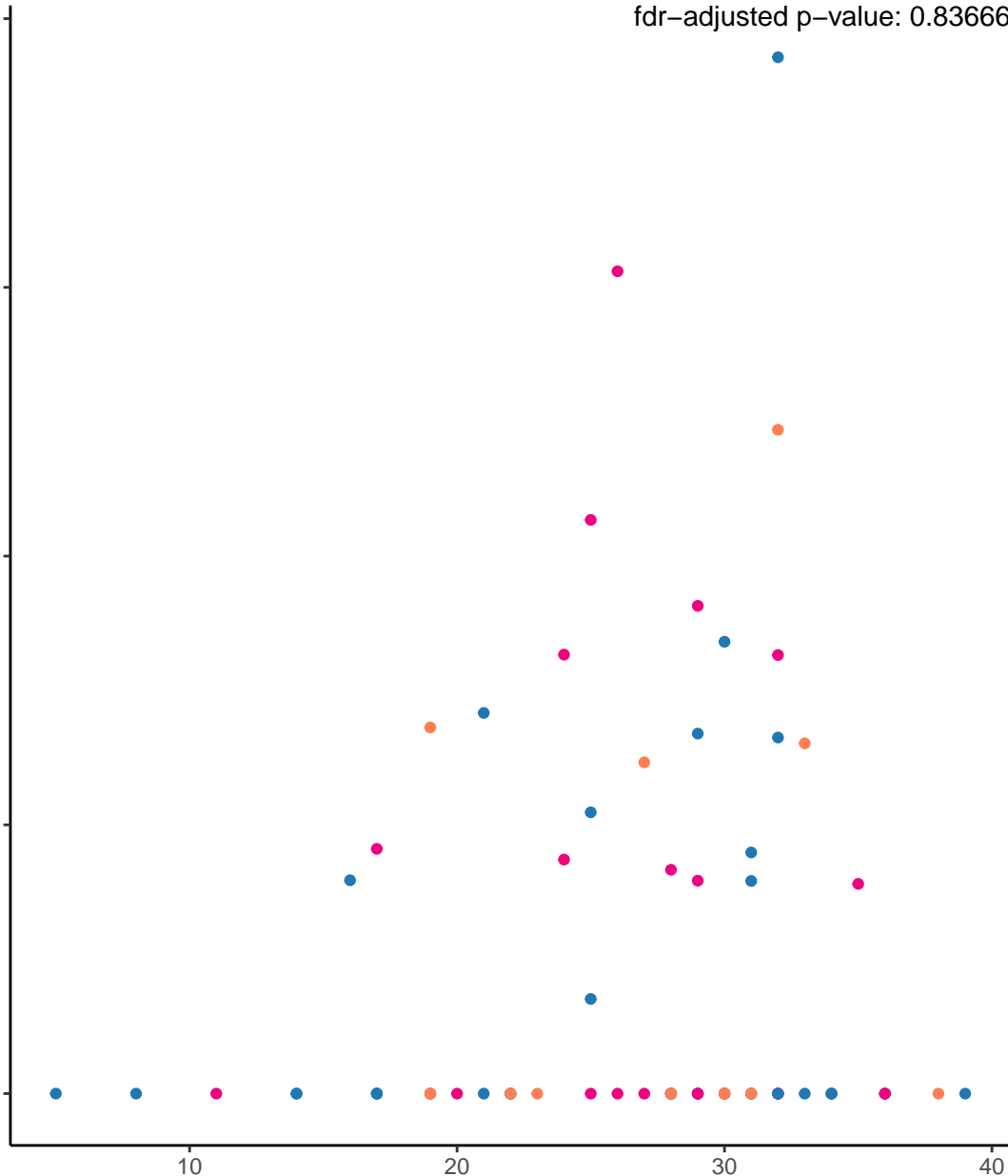
fdr-adjusted p-value: 0.83666

species: Ruminococcaceae.[93]

PSS

- ACUTE
- CEED
- FARGO

PSS



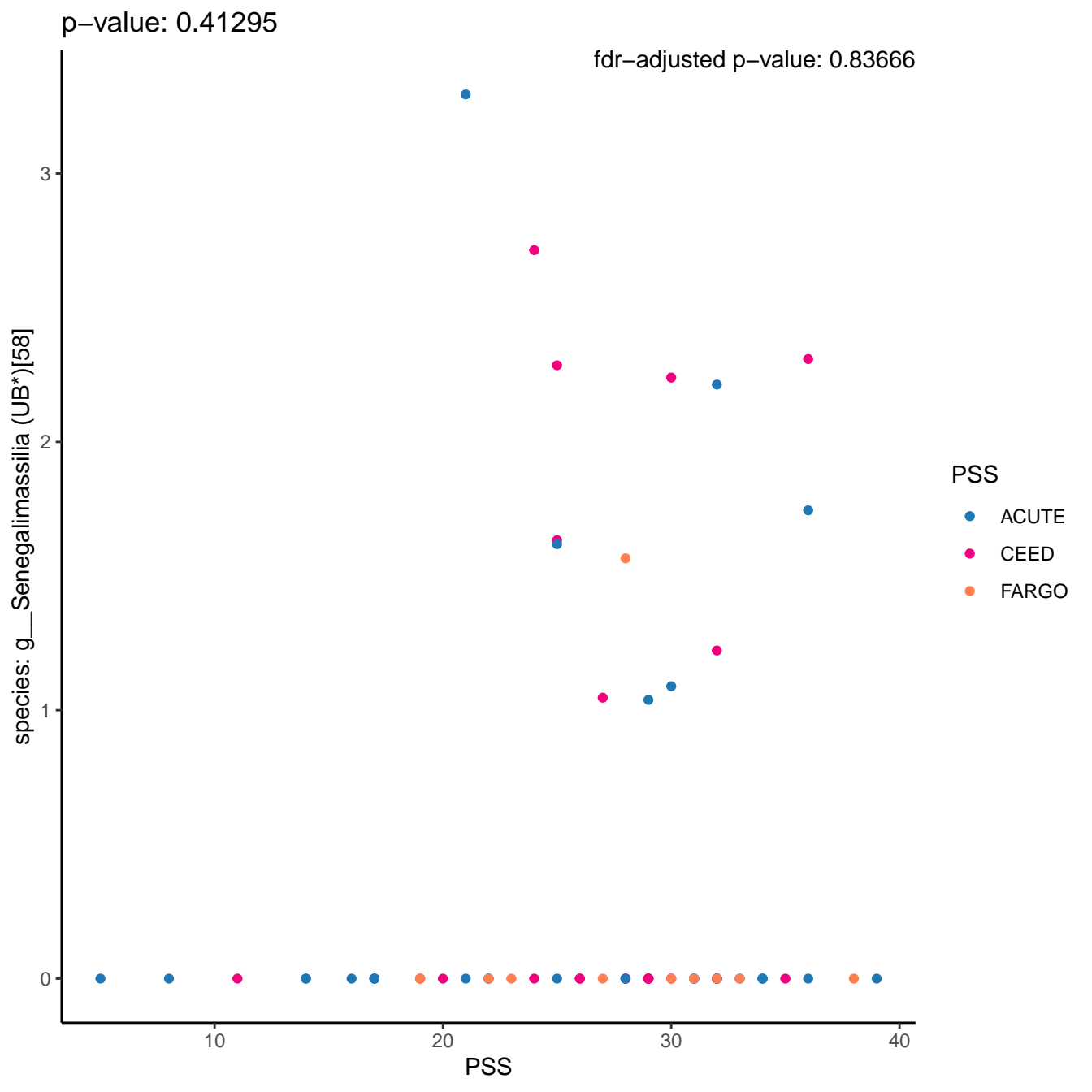
p-value: 0.41295

fdr-adjusted p-value: 0.83666

species: g__Senegalimassilia (UB*)[58]

PSS

● ACUTE
● CEED
● FARGO



p-value: 0.42337

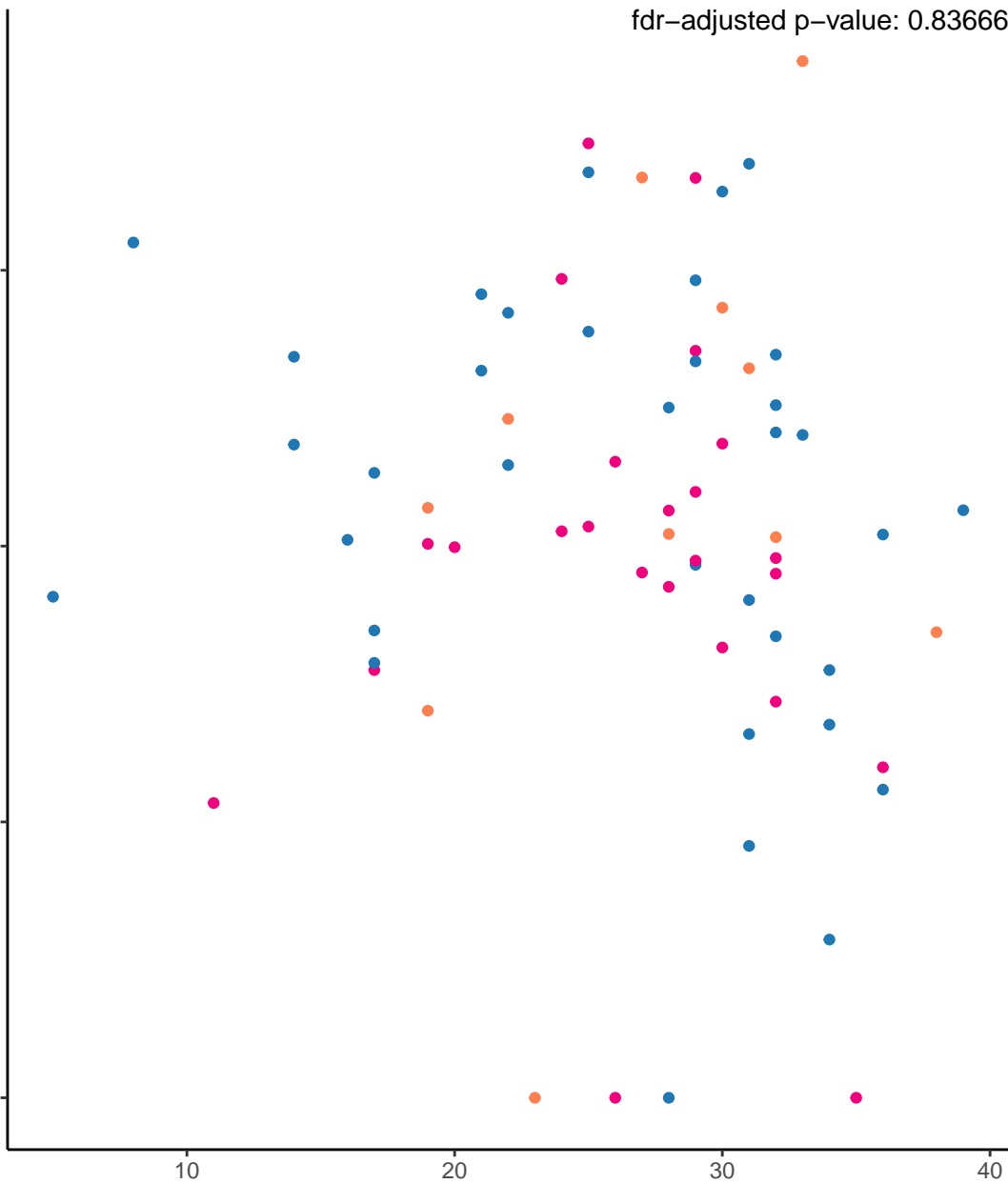
fdr-adjusted p-value: 0.83666

species: *Streptococcus salivarius*[4]

PSS

ACUTE
CEED
FARGO

PSS



p-value: 0.43197

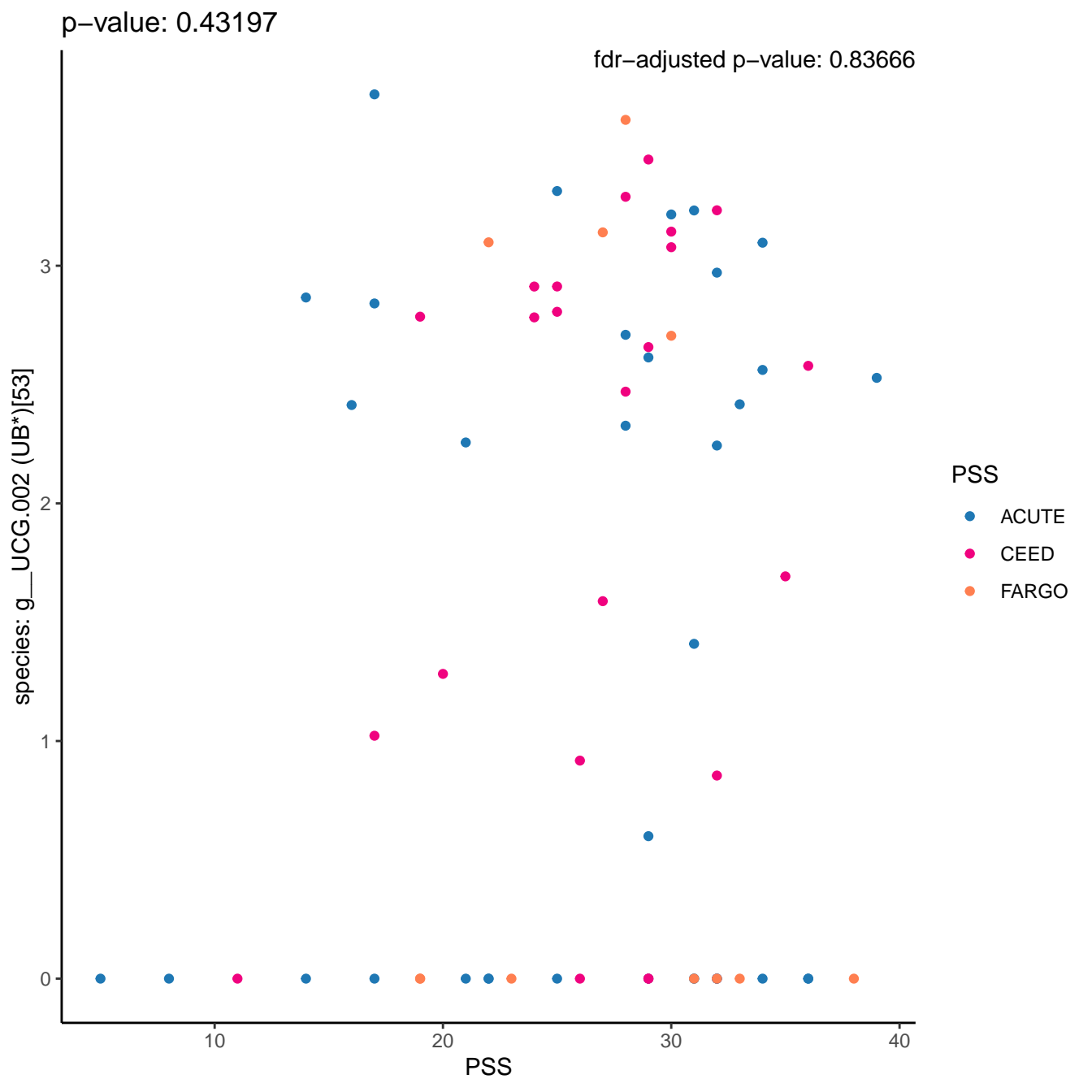
fdr-adjusted p-value: 0.83666

species: g__UCG.002 (UB*)[53]

PSS

● ACUTE
● CEED
● FARGO

PSS



p-value: 0.43864

fdr-adjusted p-value: 0.83666



PSS

ACUTE

● CEED

FARGO

PSS

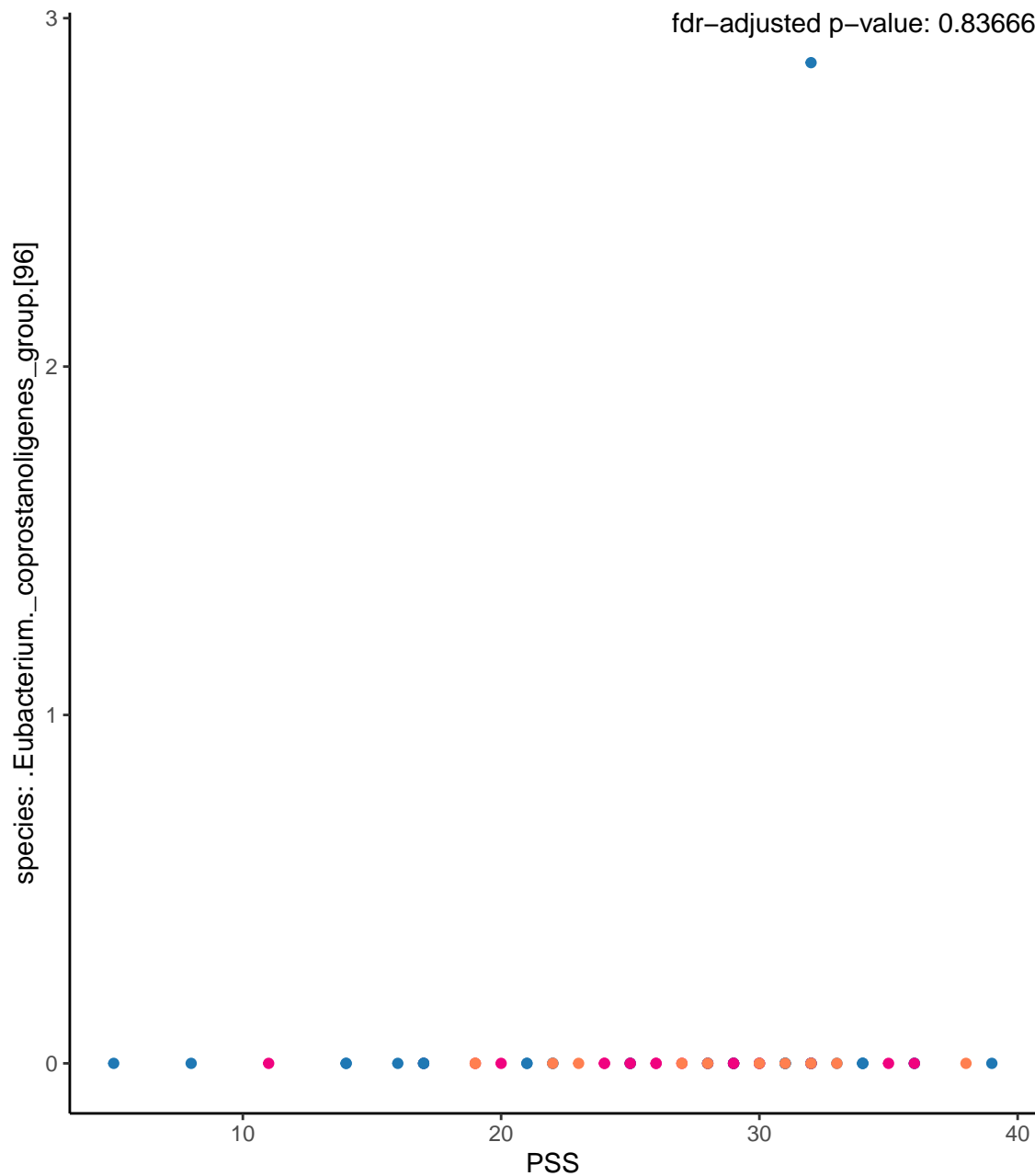
p-value: 0.44844

fdr-adjusted p-value: 0.83666

species: .Eubacterium._coprostanoligenes_group.[96]

PSS

- ACUTE
- CEED
- FARGO



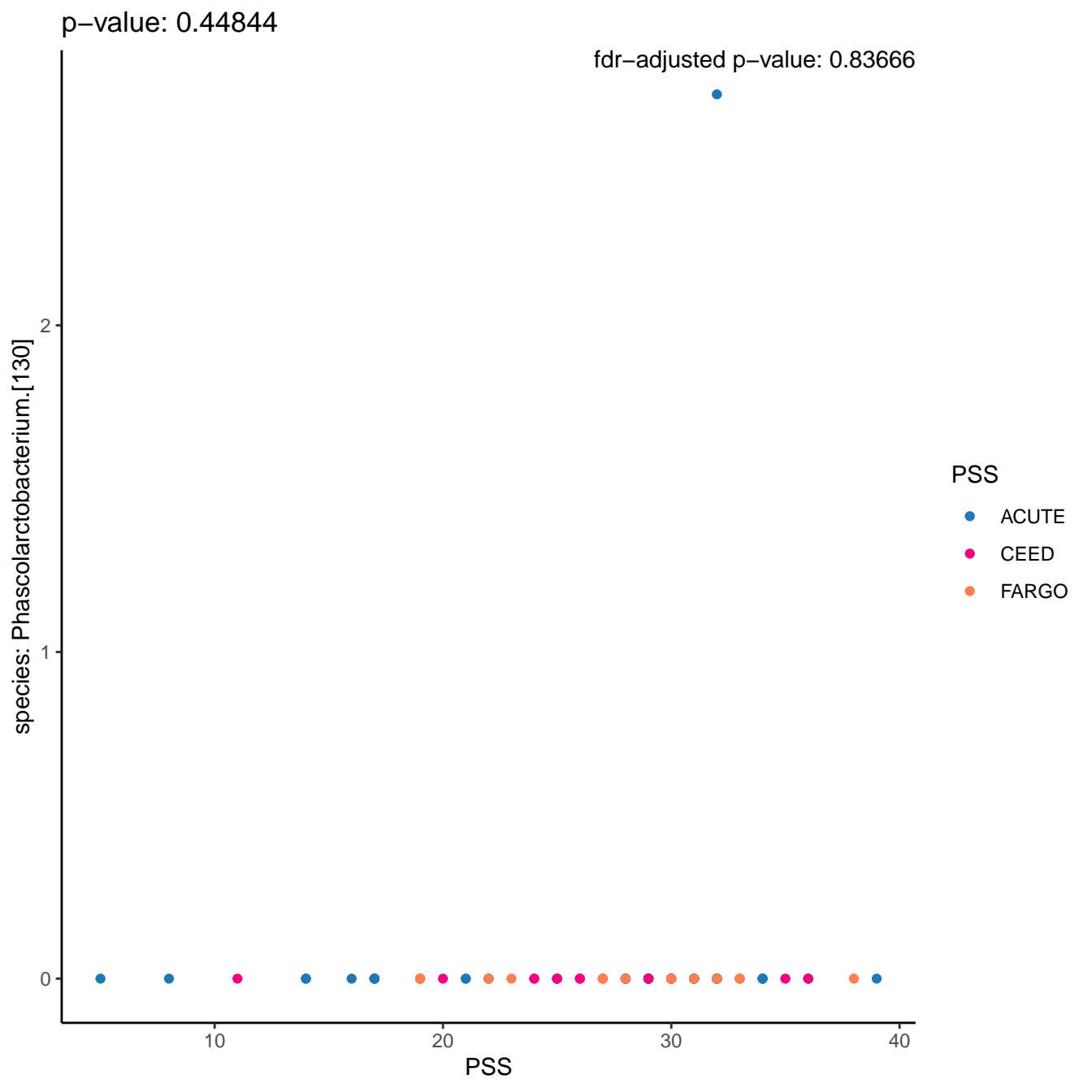
p-value: 0.44844

fdr-adjusted p-value: 0.83666

species: Phascolarctobacterium.[130]

PSS

- ACUTE
- CEED
- FARGO



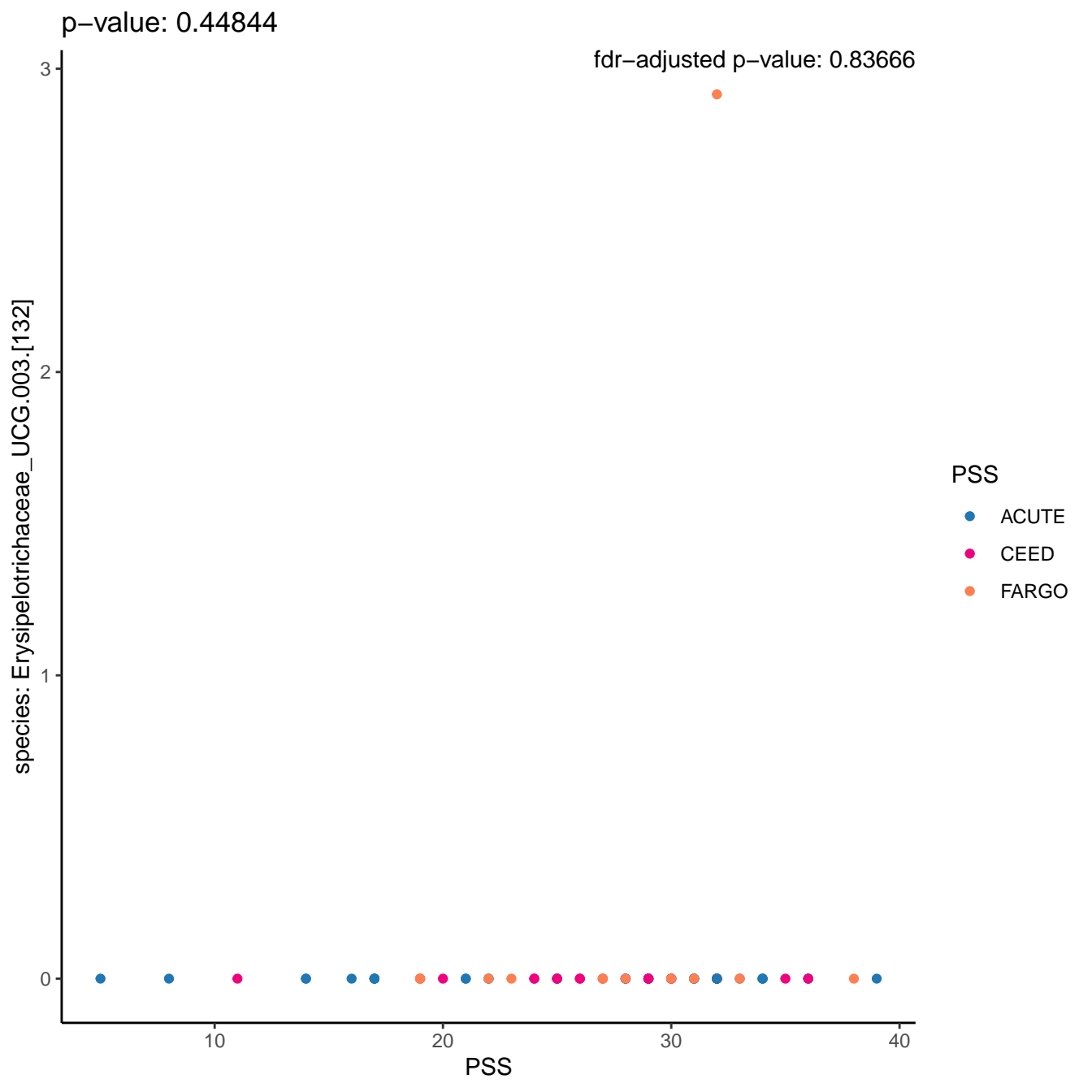
p-value: 0.44844

fdr-adjusted p-value: 0.83666

species: Erysipelotrichaceae_UCG.003.[132]

PSS

- ACUTE
- CEED
- FARGO



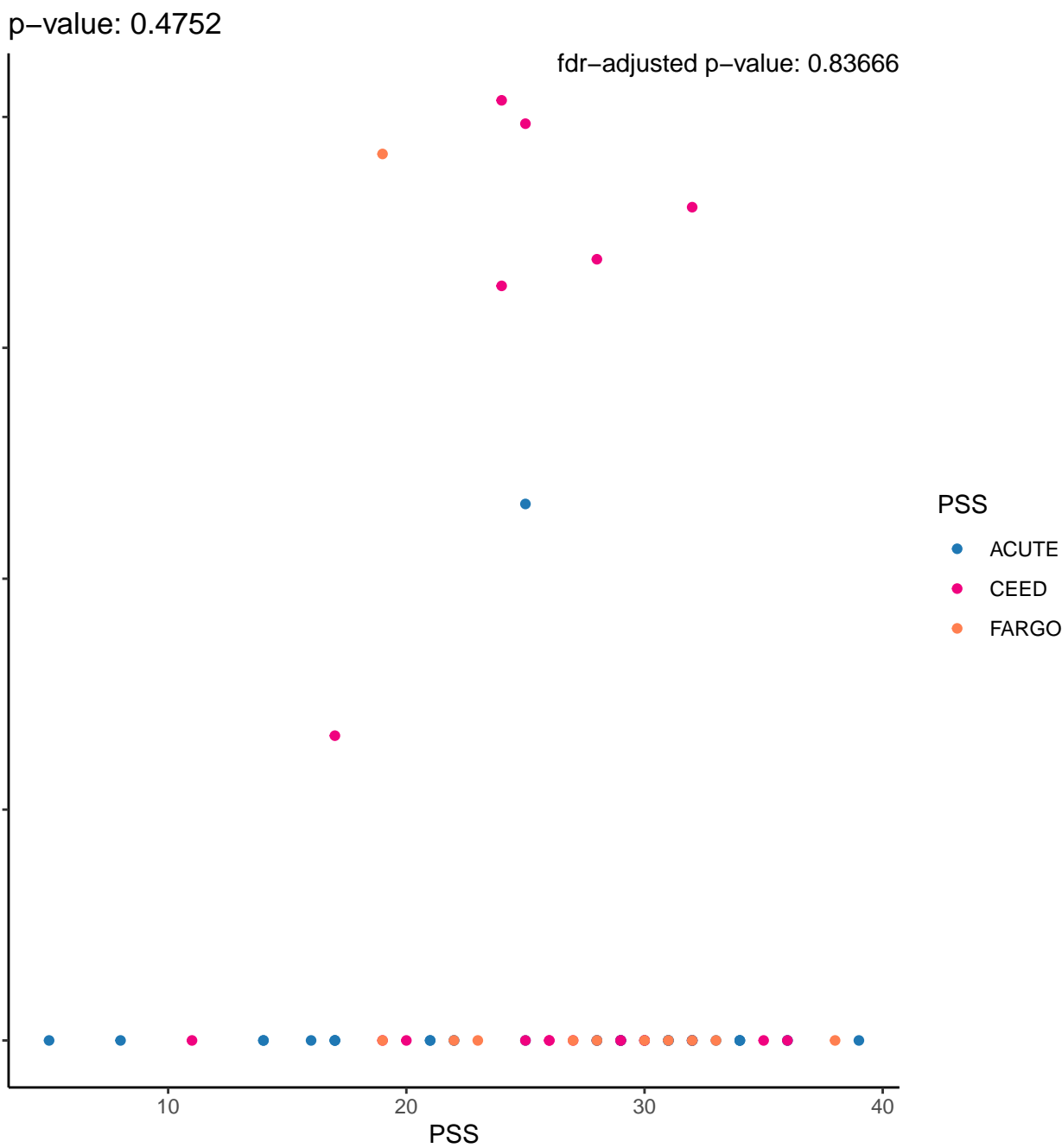
p-value: 0.4752

fdr-adjusted p-value: 0.83666

species: *Desulfovibrio*. [95]

PSS

● ACUTE
● CEED
● FARGO



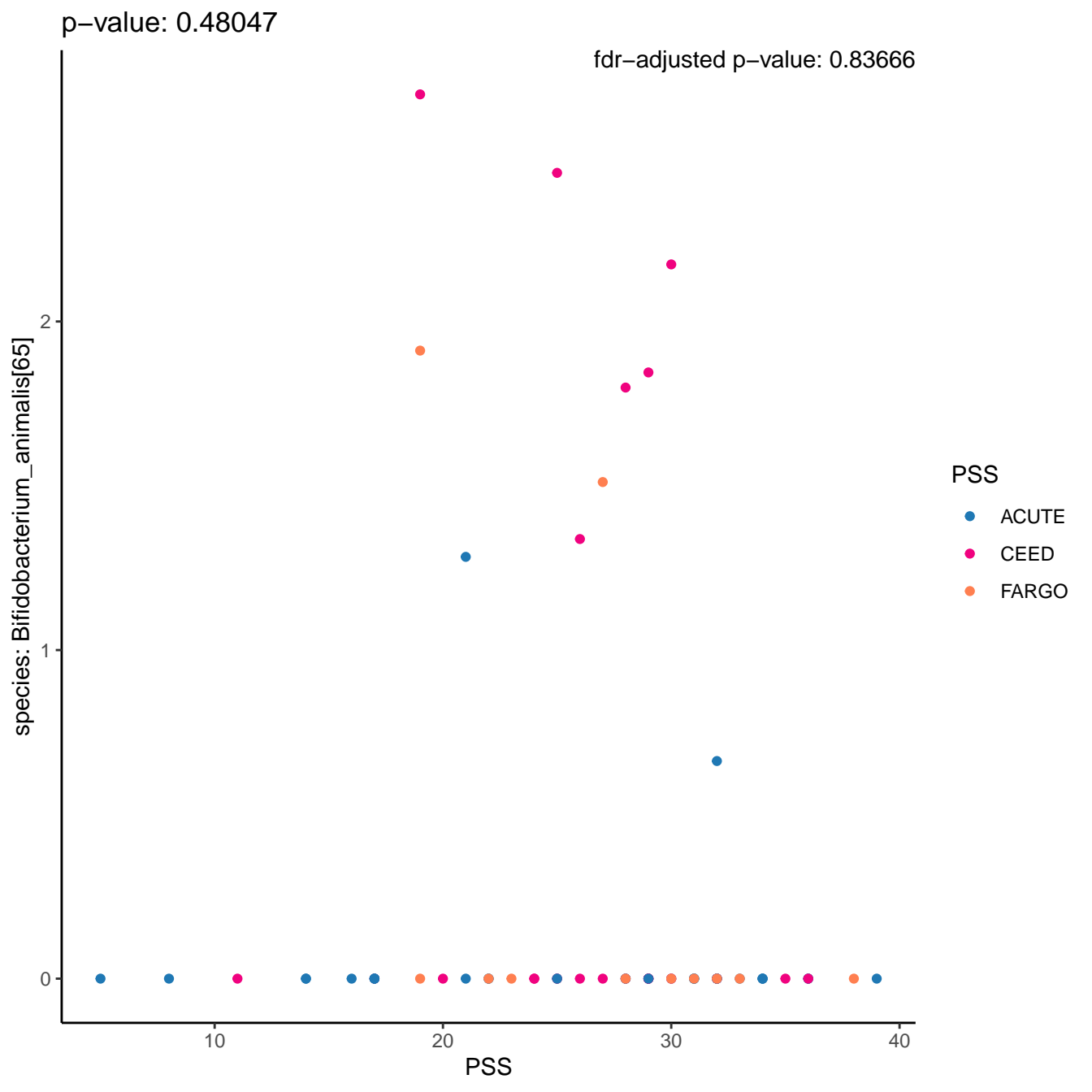
p-value: 0.48047

fdr-adjusted p-value: 0.83666

species: Bifidobacterium_animalis[65]

PSS

- ACUTE
- CEED
- FARGO



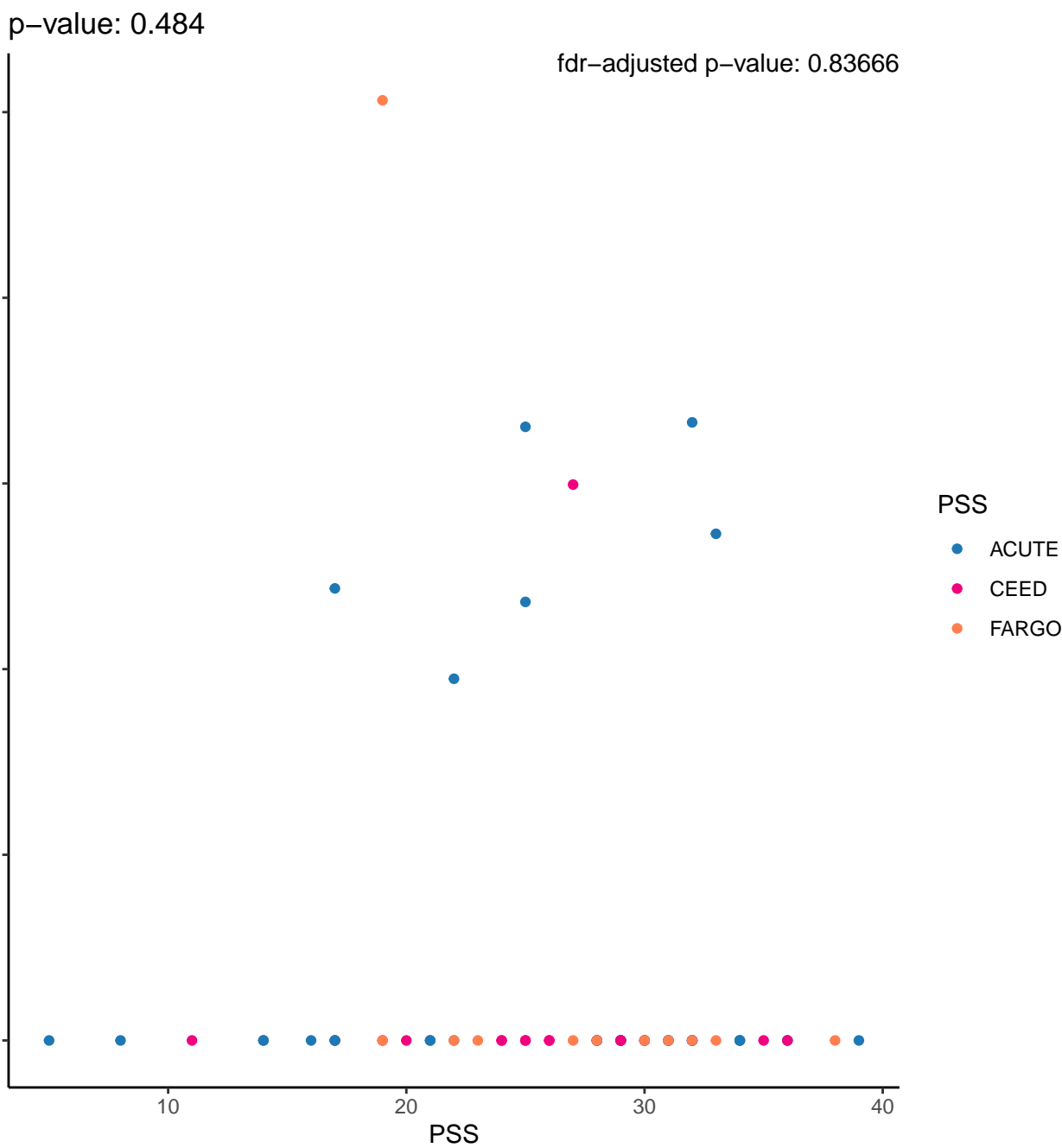
p-value: 0.484

fdr-adjusted p-value: 0.83666

species: Enterococcus.[150]

PSS

ACUTE
CEED
FARGO



p-value: 0.48549

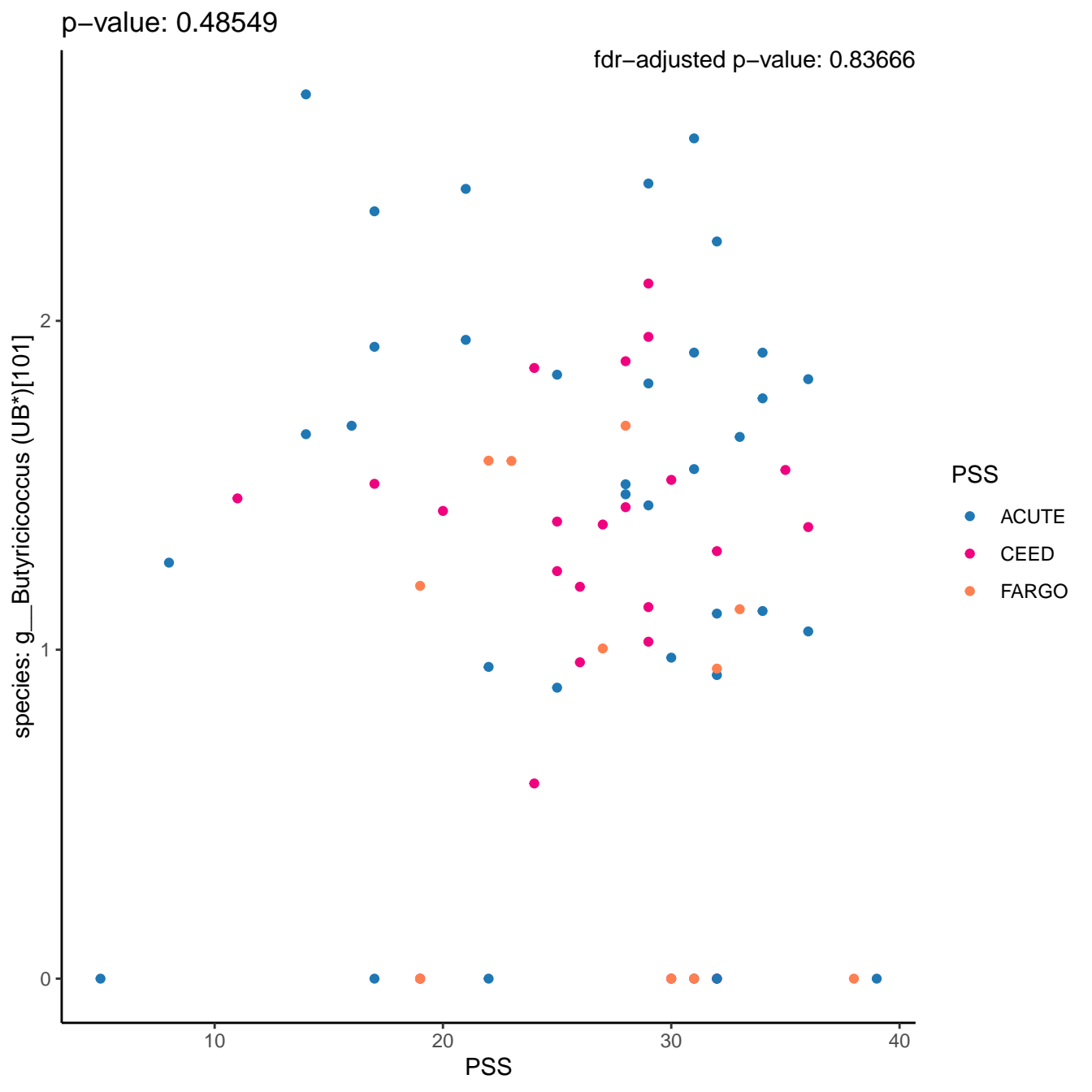
fdr-adjusted p-value: 0.83666

species: g__Butyrivibrio (UB*)[101]

PSS

- ACUTE
- CEED
- FARGO

PSS



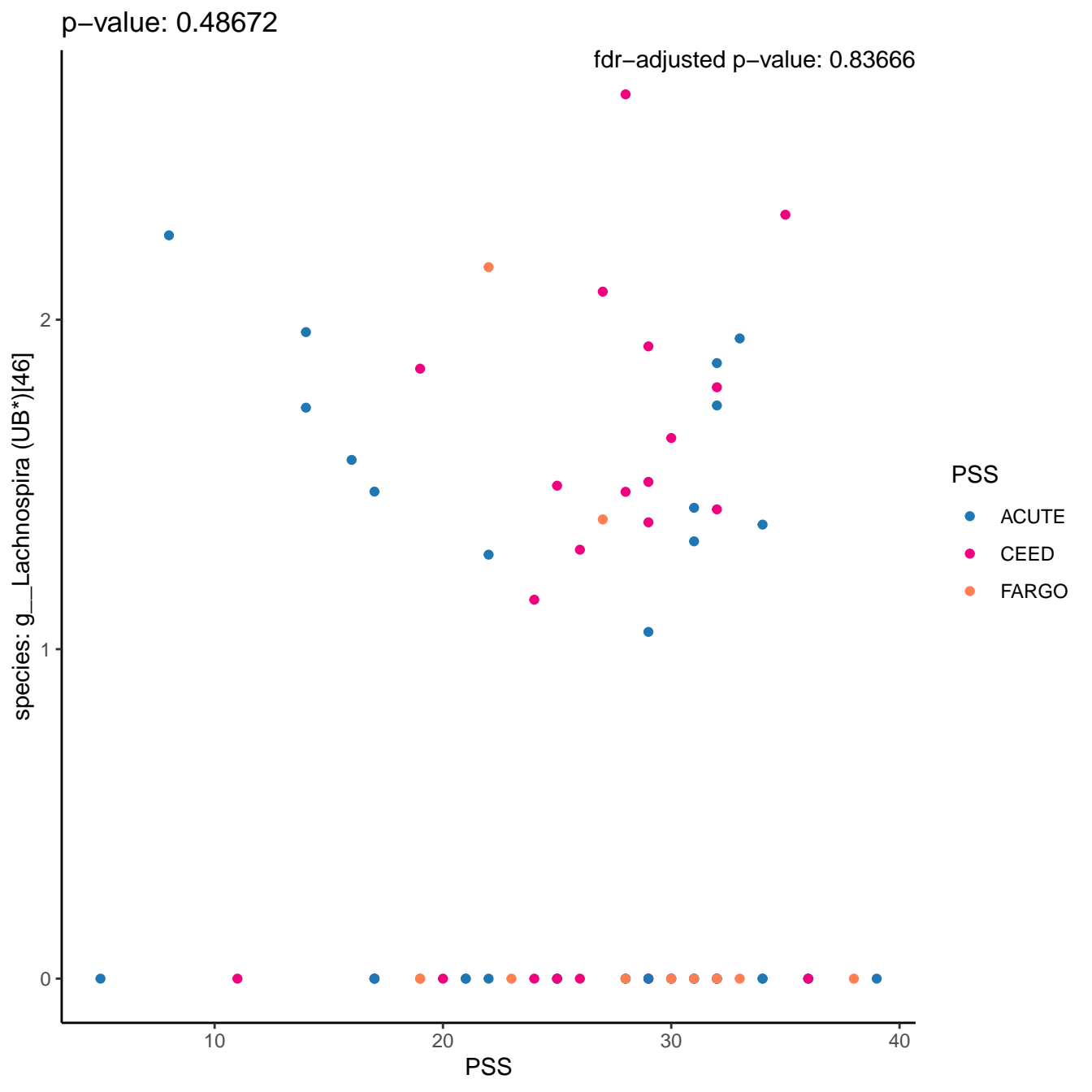
p-value: 0.48672

fdr-adjusted p-value: 0.83666

species: g__Lachnospira (UB*)[46]

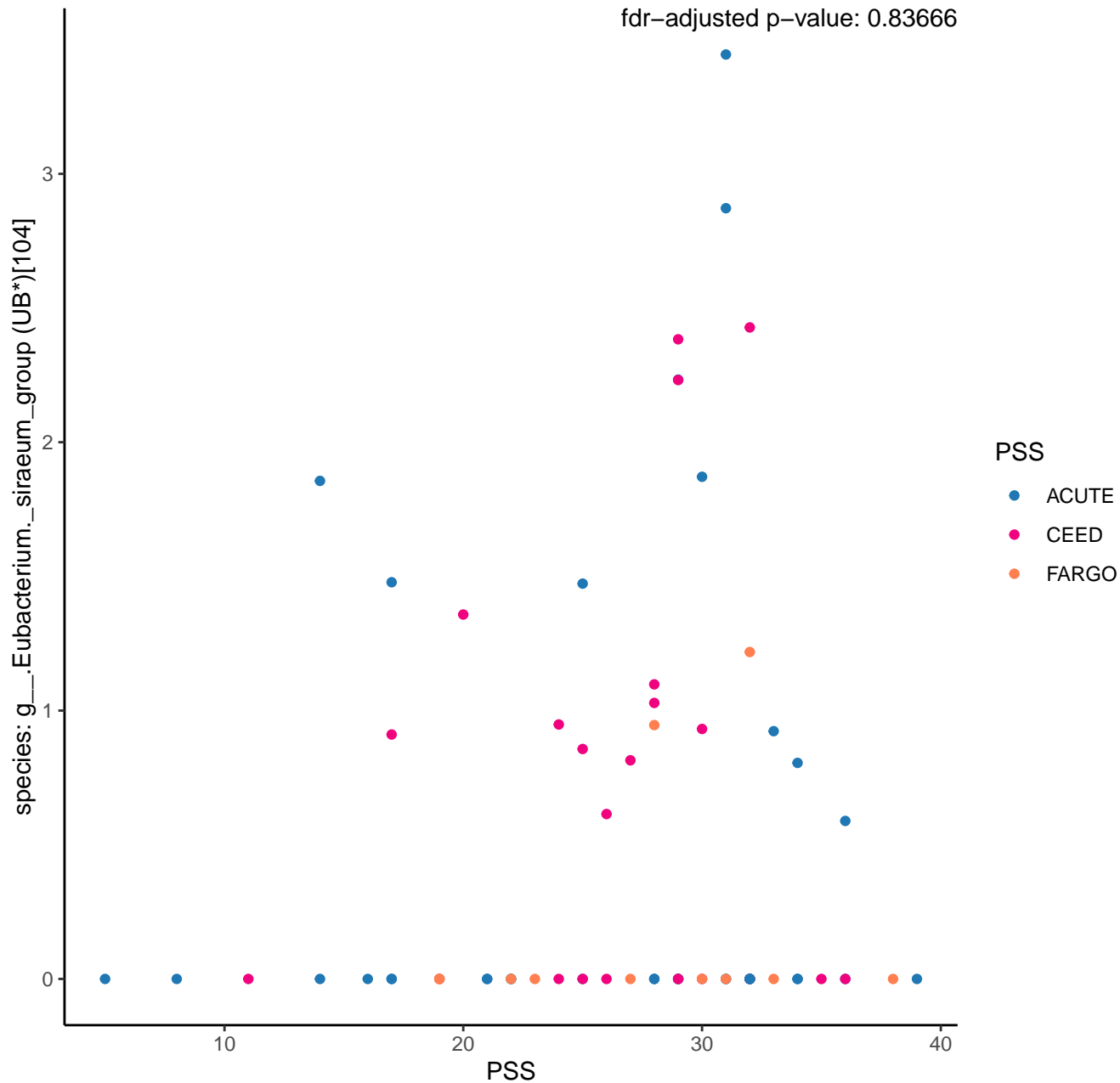
PSS

- ACUTE
- CEED
- FARGO



p-value: 0.48764

fdr-adjusted p-value: 0.83666



p-value: 0.48859

fdr-adjusted p-value: 0.83666

species: g__Eubacterium_group (UB*)[166]

PSS

● ACUTE
● CEED
● FARGO

0.0

0.5

1.0

1.5

2.0

PSS

40

30

20

10

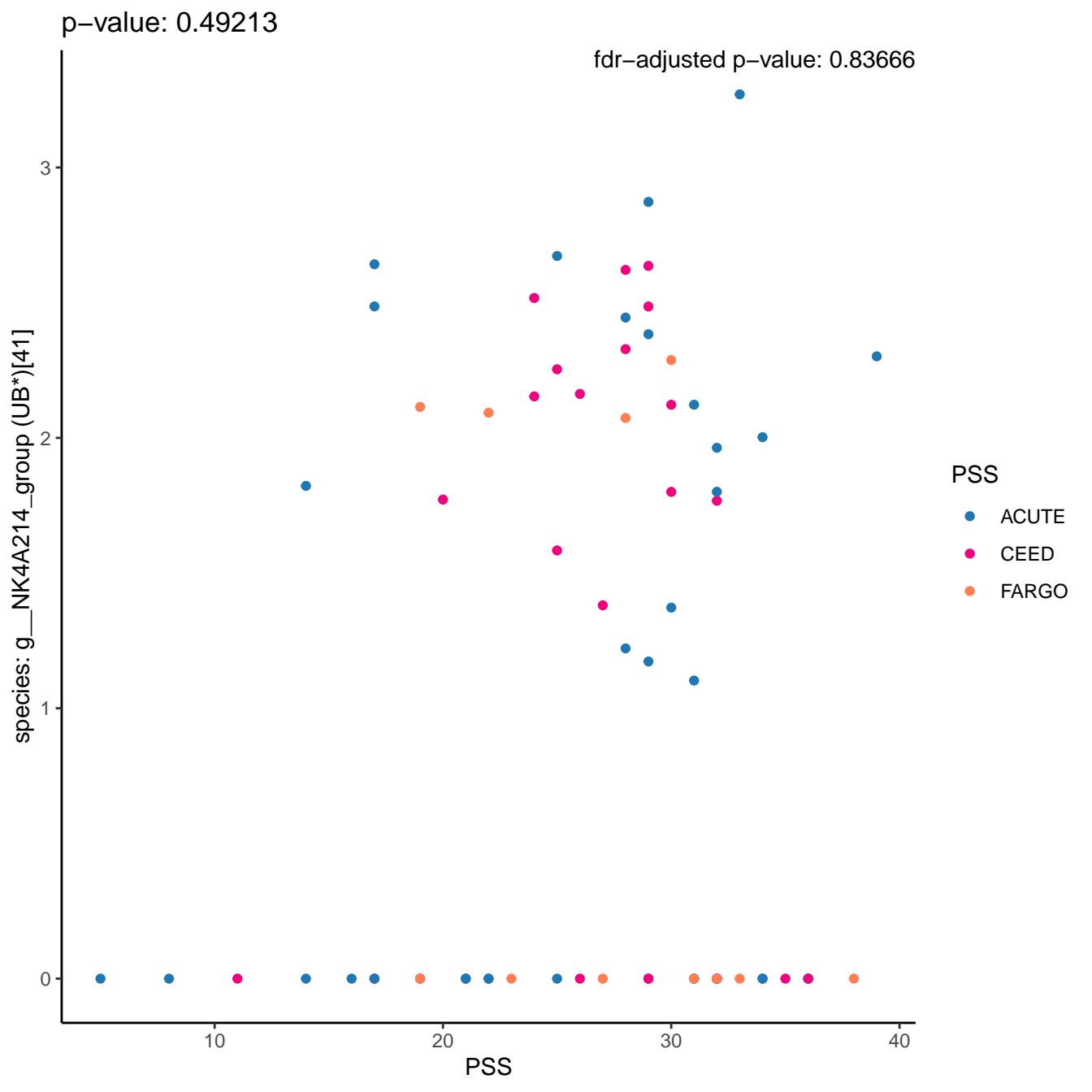
p-value: 0.49213

fdr-adjusted p-value: 0.83666

species: g__NK4A214_group (UB*)[41]

PSS

ACUTE
CEED
FARGO



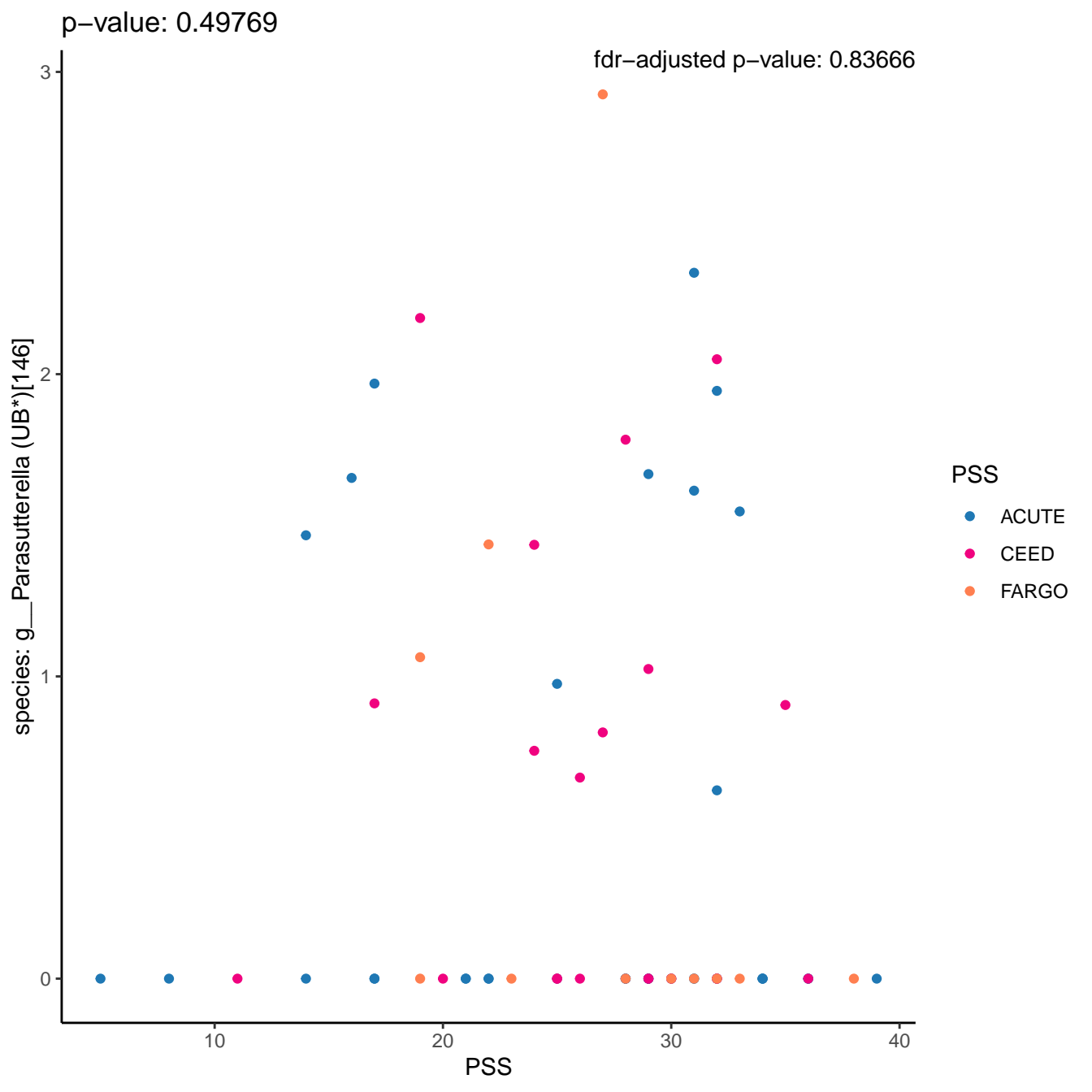
p-value: 0.49769

fdr-adjusted p-value: 0.83666

species: g__Parasutterella (UB*)[146]

PSS

ACUTE
CEED
FARGO



p-value: 0.4978

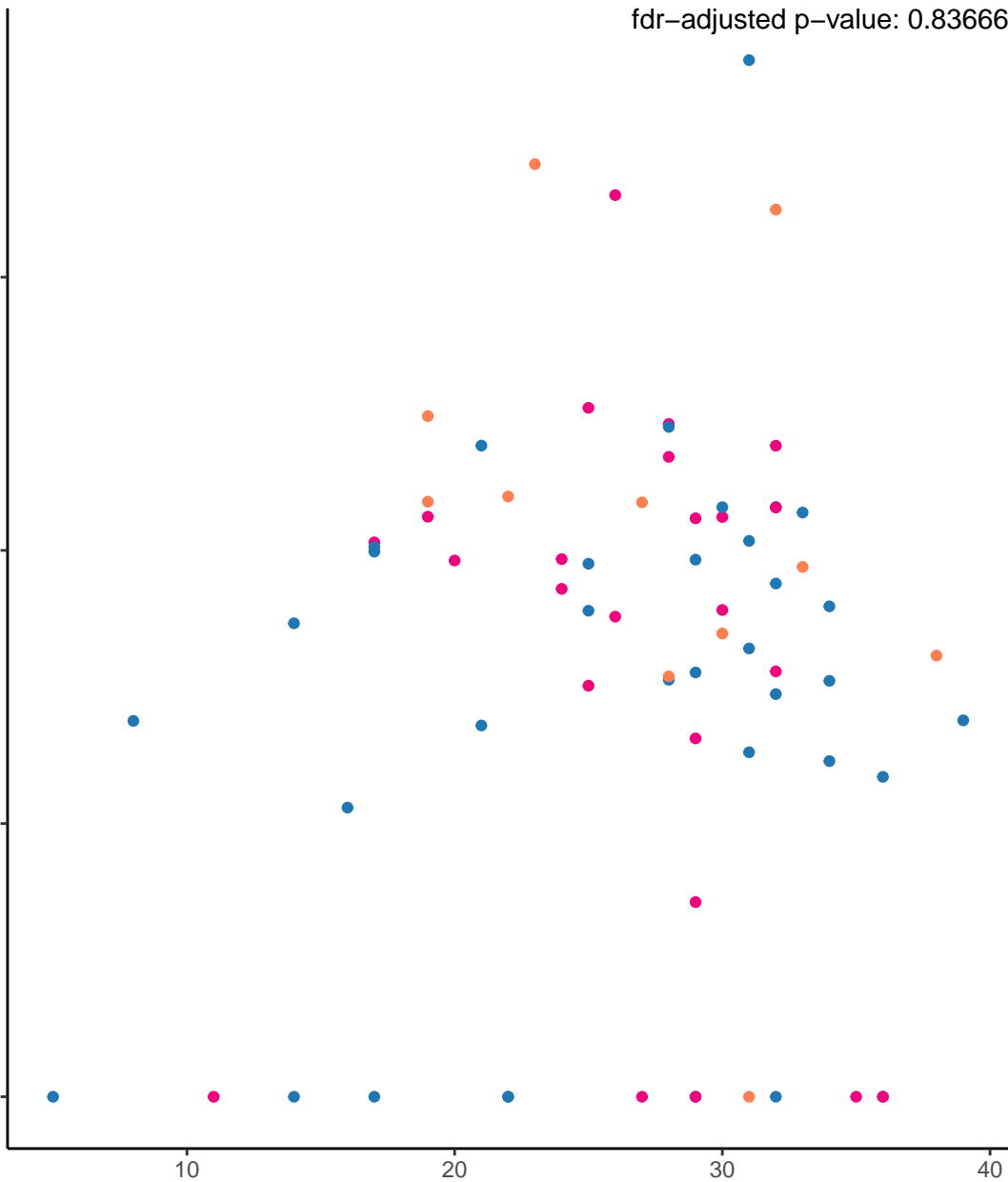
fdr-adjusted p-value: 0.83666

species: g__uncultured (UB*)[100]

PSS

ACUTE
CEED
FARGO

PSS



p-value: 0.4979

fdr-adjusted p-value: 0.83666



PSS

ACUTE

- CEED

FARGO

PSS

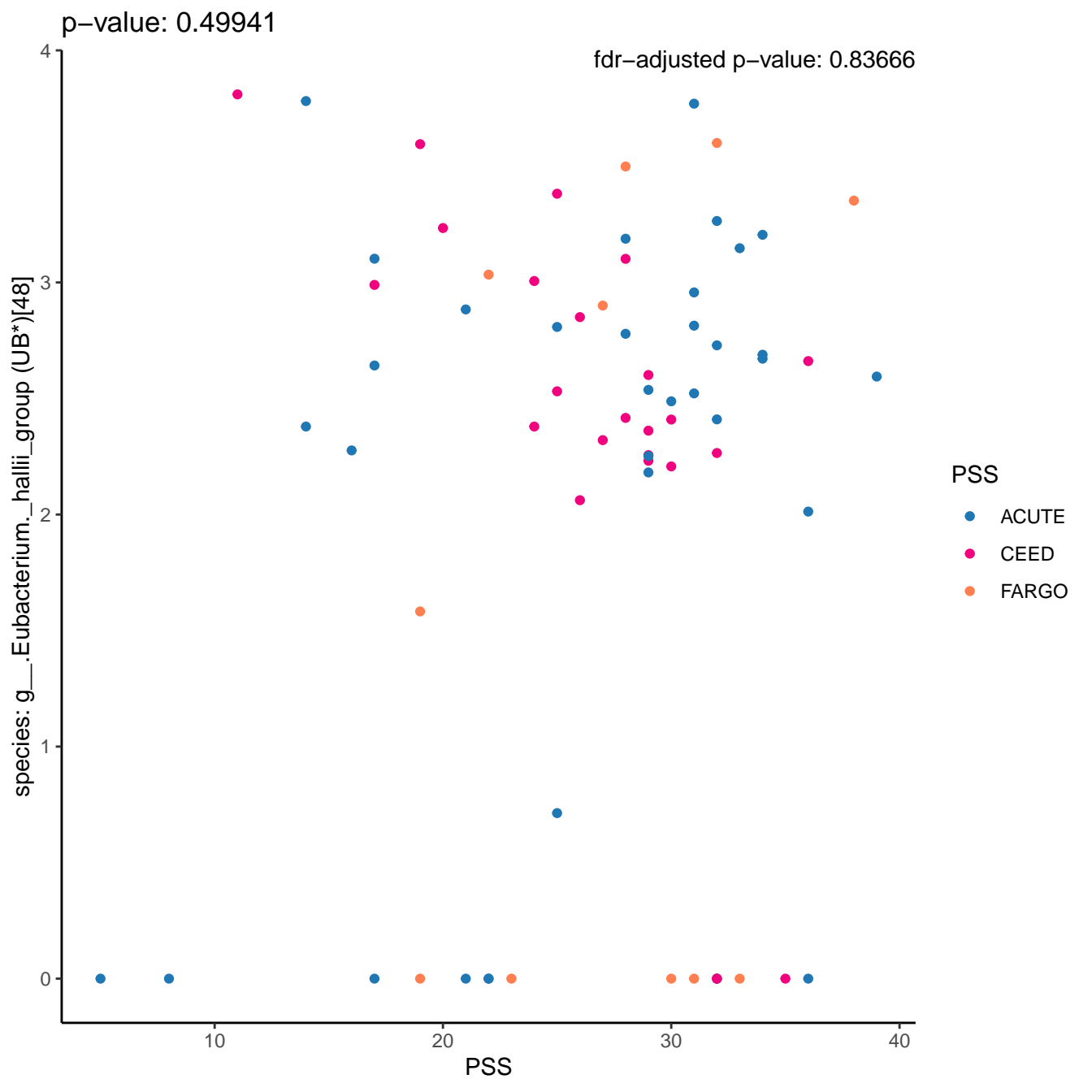
p-value: 0.49941

fdr-adjusted p-value: 0.83666

species: g__.Eubacterium._hallii_group (UB*)[48]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.49971

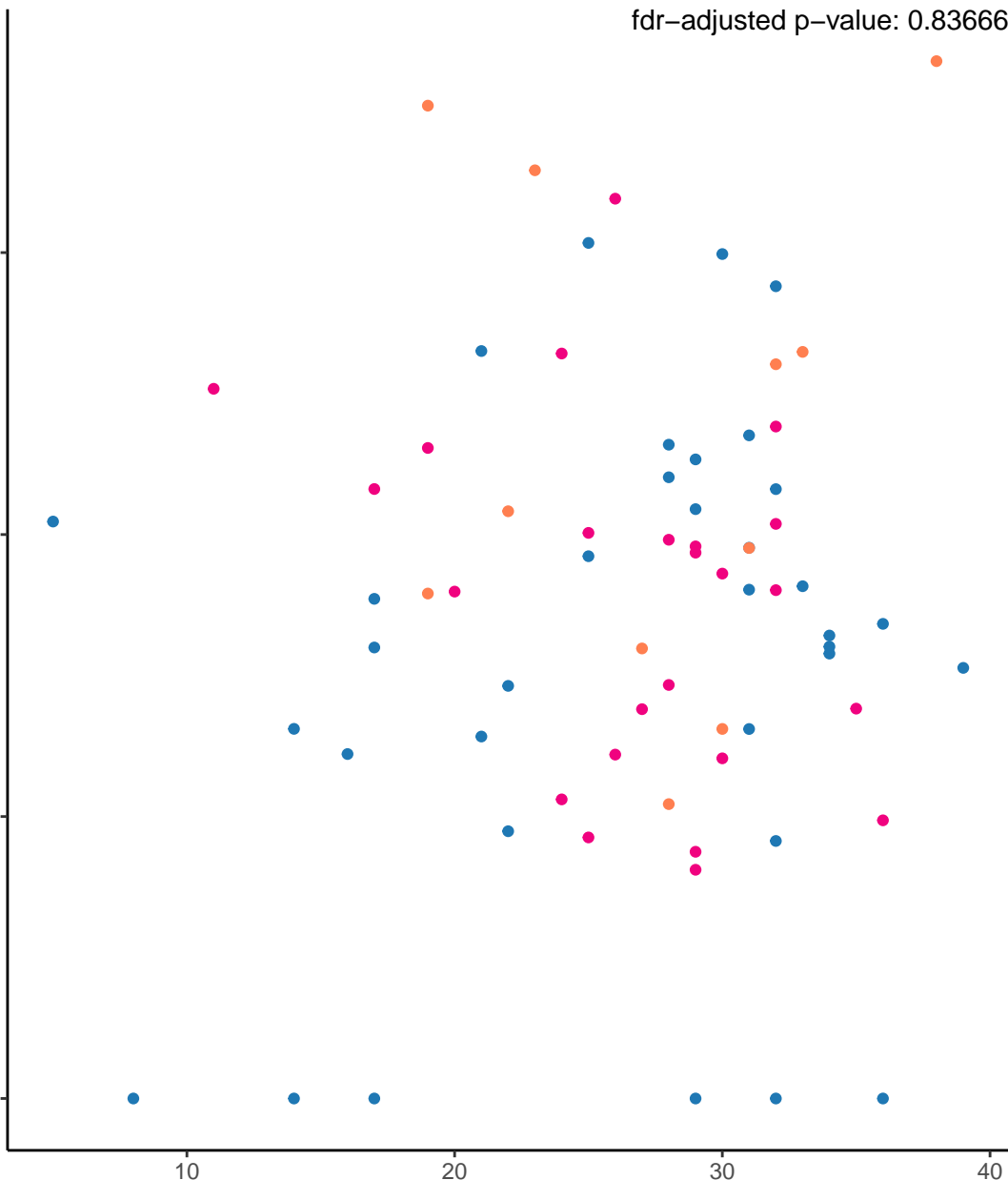
fdr-adjusted p-value: 0.83666

species: Eggerthella.[83]

PSS

- ACUTE
- CEED
- FARGO

PSS



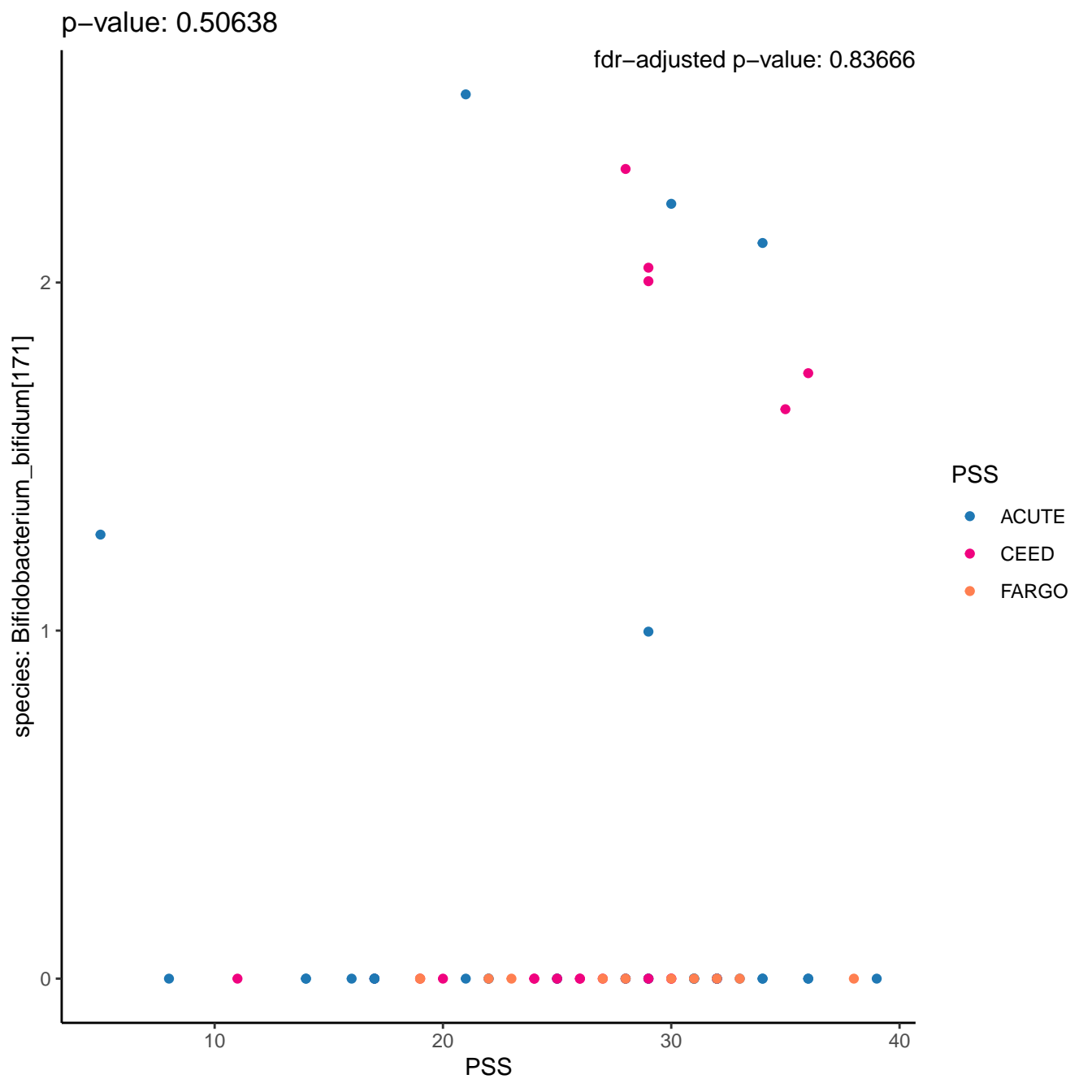
p-value: 0.50638

fdr-adjusted p-value: 0.83666

species: Bifidobacterium_bifidum[171]

PSS

- ACUTE
- CEED
- FARGO



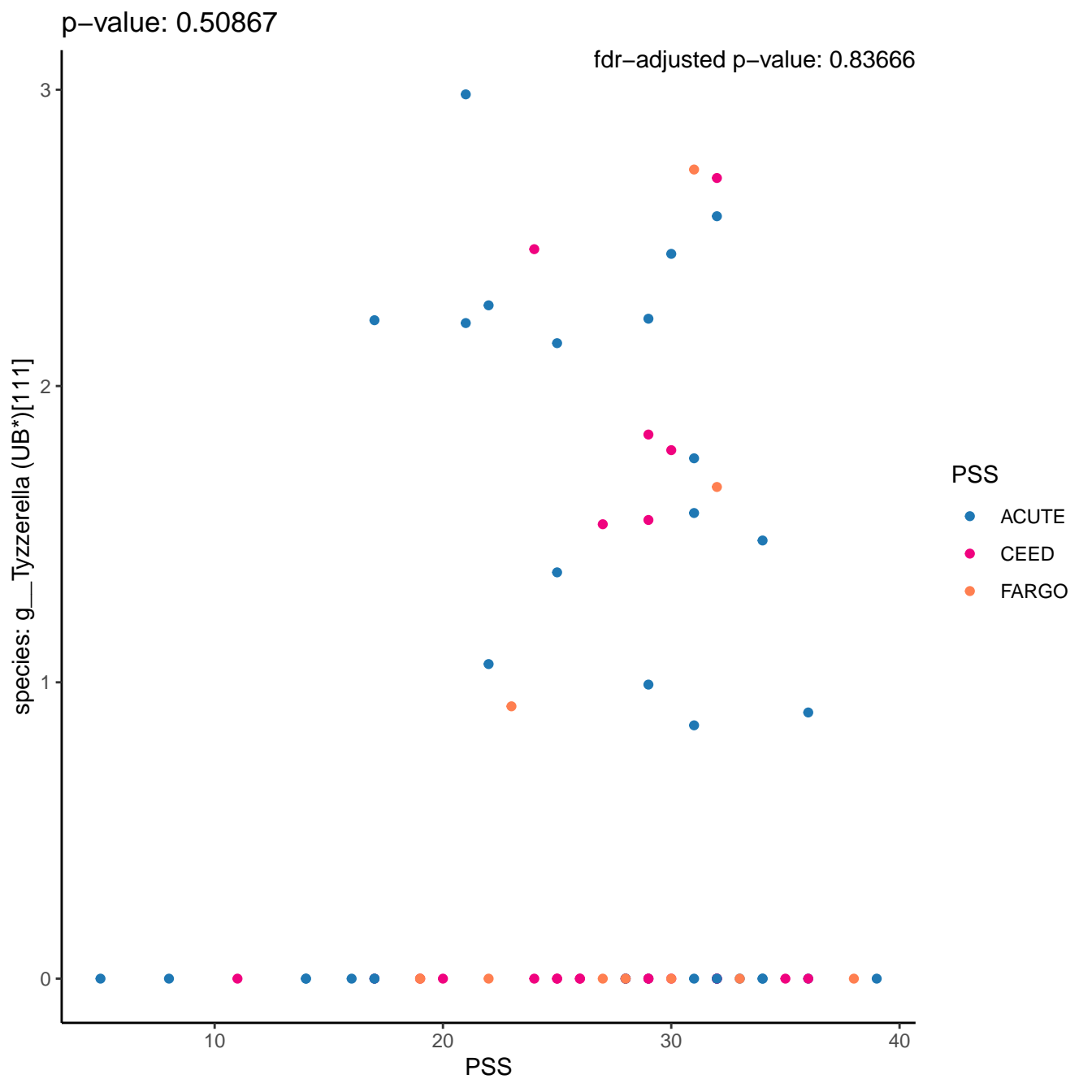
p-value: 0.50867

fdr-adjusted p-value: 0.83666

species: g__Tyzzerella (UB*)[111]

PSS

- ACUTE
- CEED
- FARGO



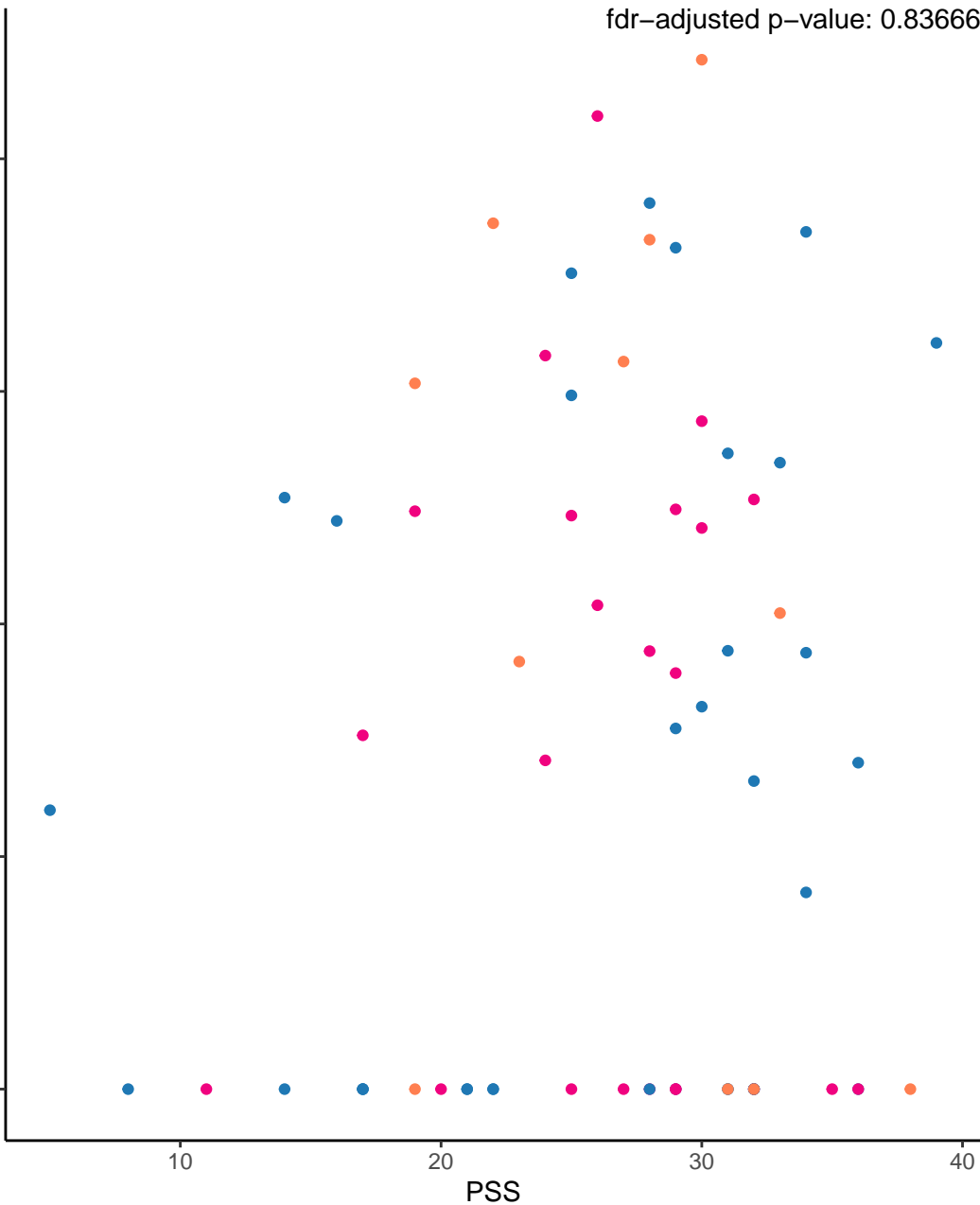
p-value: 0.51253

fdr-adjusted p-value: 0.83666

species: Anaerotruncus.[154]

PSS

ACUTE
CEED
FARGO



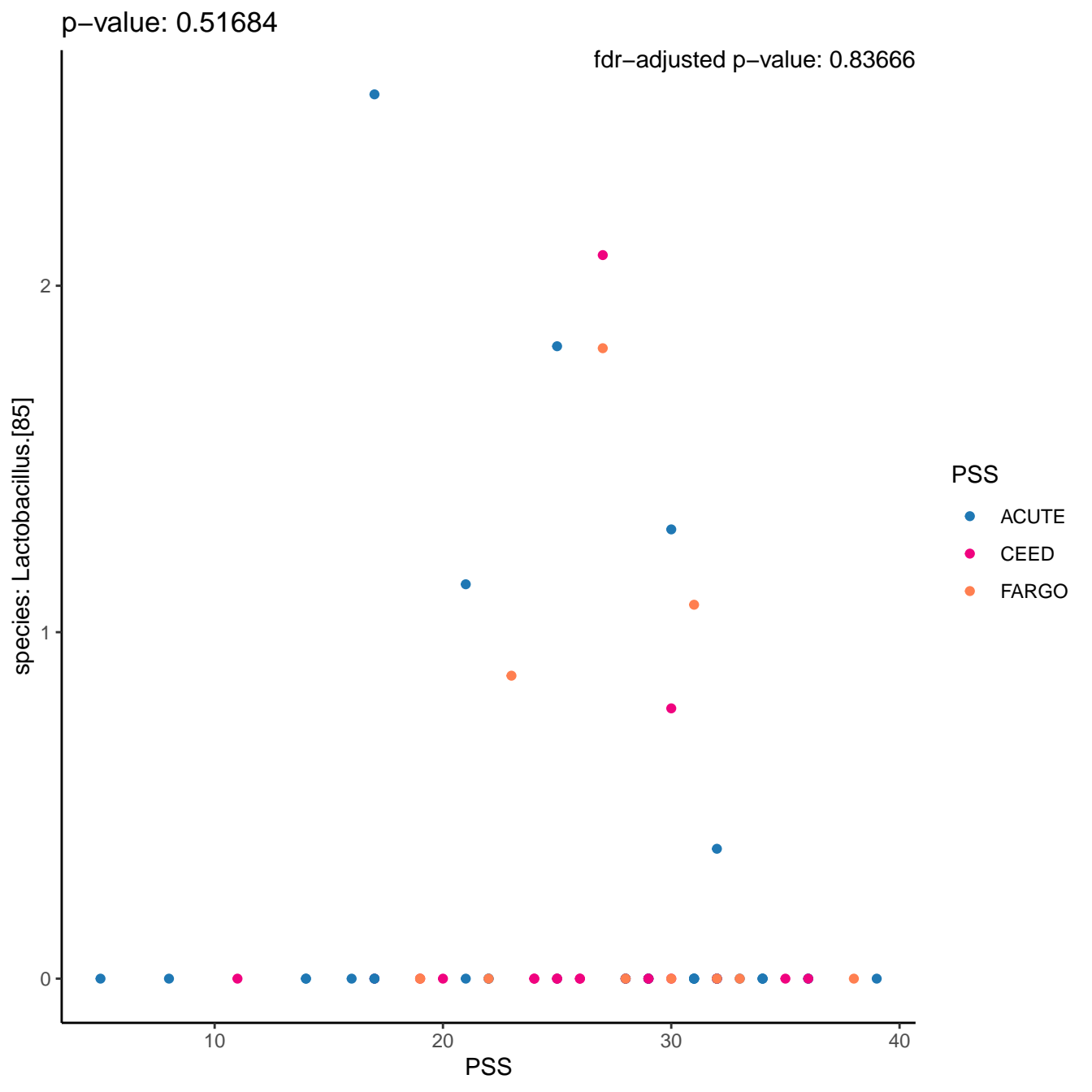
p-value: 0.51684

fdr-adjusted p-value: 0.83666

species: Lactobacillus.[85]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.51768

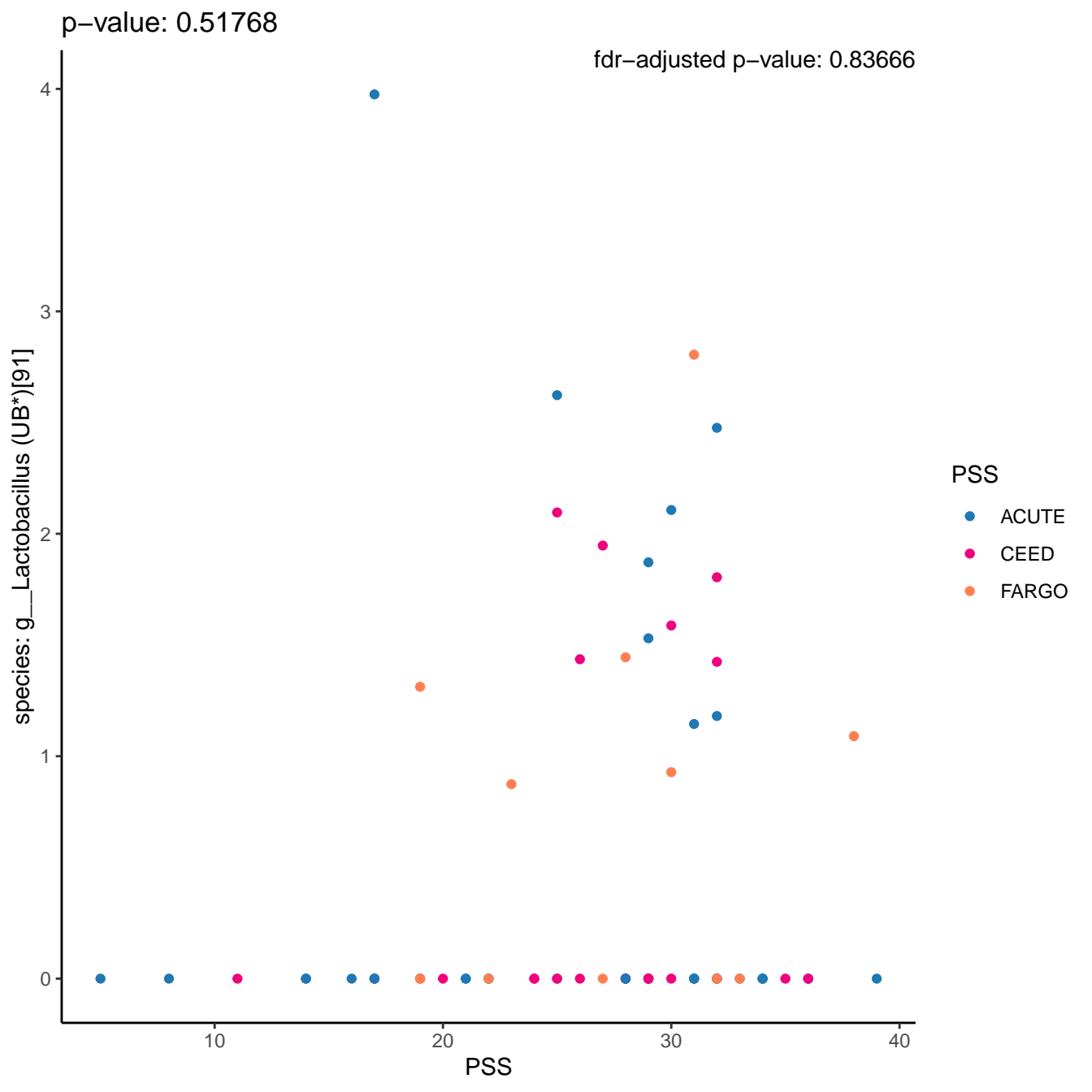
fdr-adjusted p-value: 0.83666

species: g__Lactobacillus (UB*) [91]

PSS

- ACUTE
- CEED
- FARGO

PSS



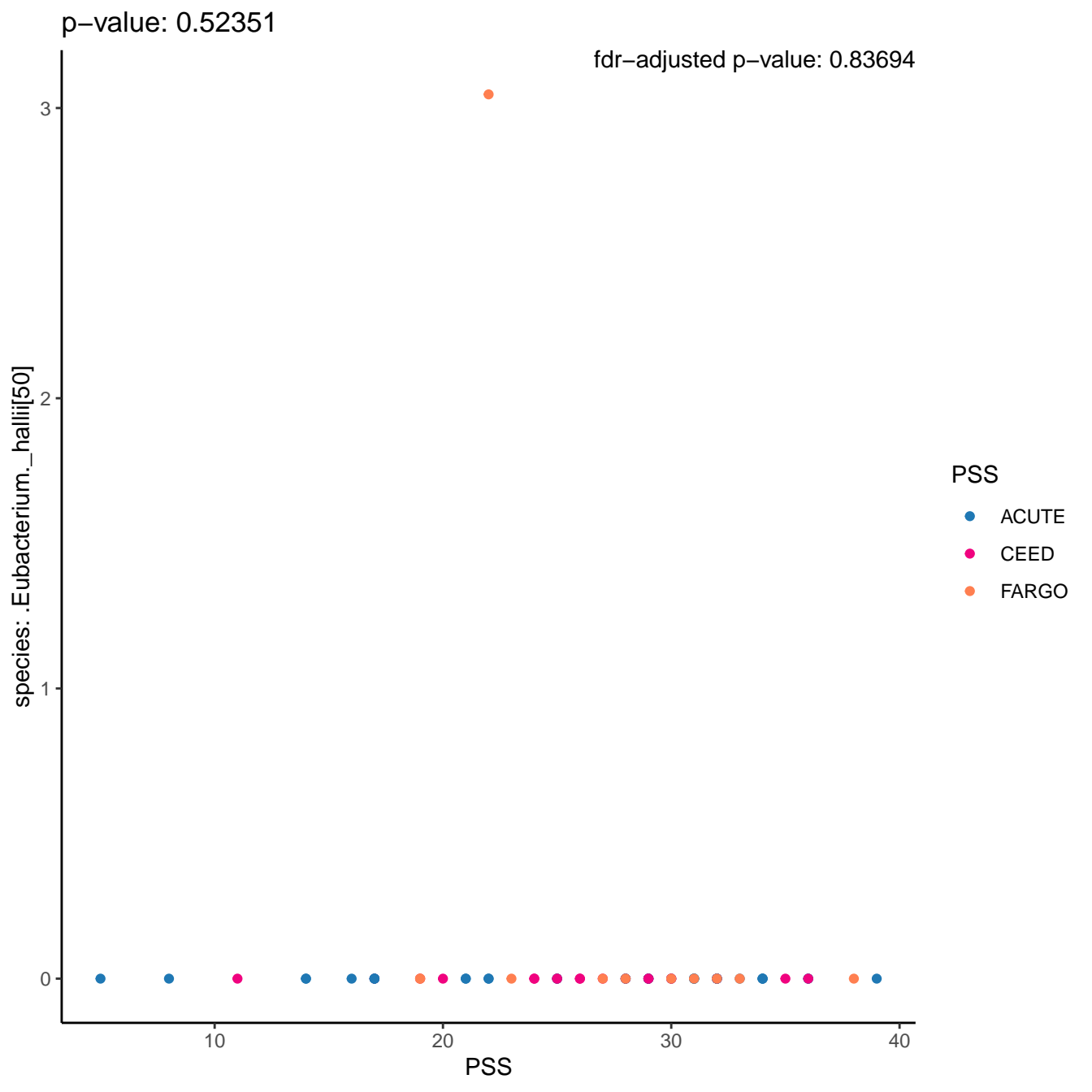
p-value: 0.52351

fdr-adjusted p-value: 0.83694

species: .Eubacterium._hallii[50]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.52832

fdr-adjusted p-value: 0.83694

species: g__Eubacterium._ruminantium_group (UB*)[129]

PSS

- ACUTE
- CEED
- FARGO

0.0

0.5

1.0

1.5

2.0

2.5

3.0

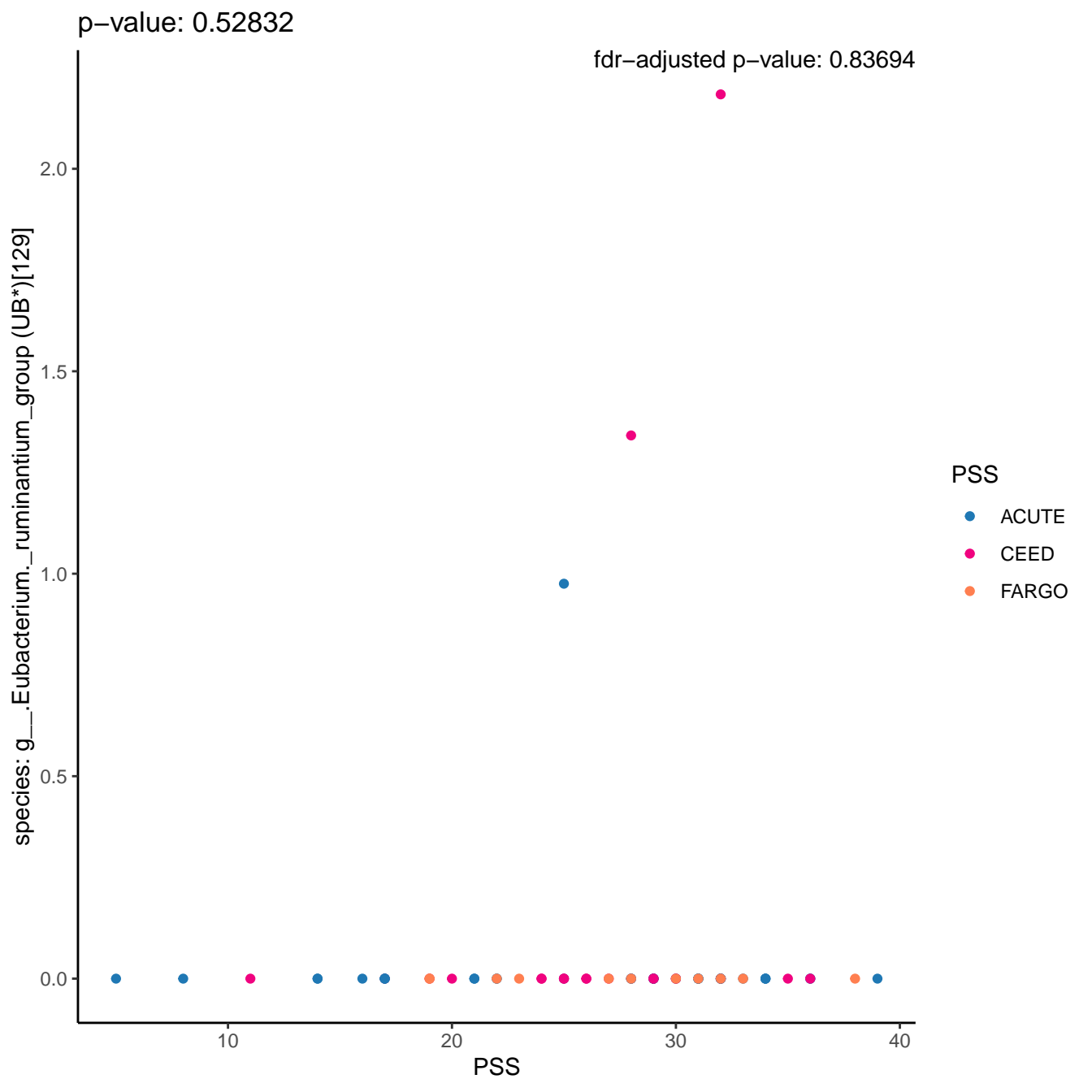
10

20

30

40

PSS



p-value: 0.53385

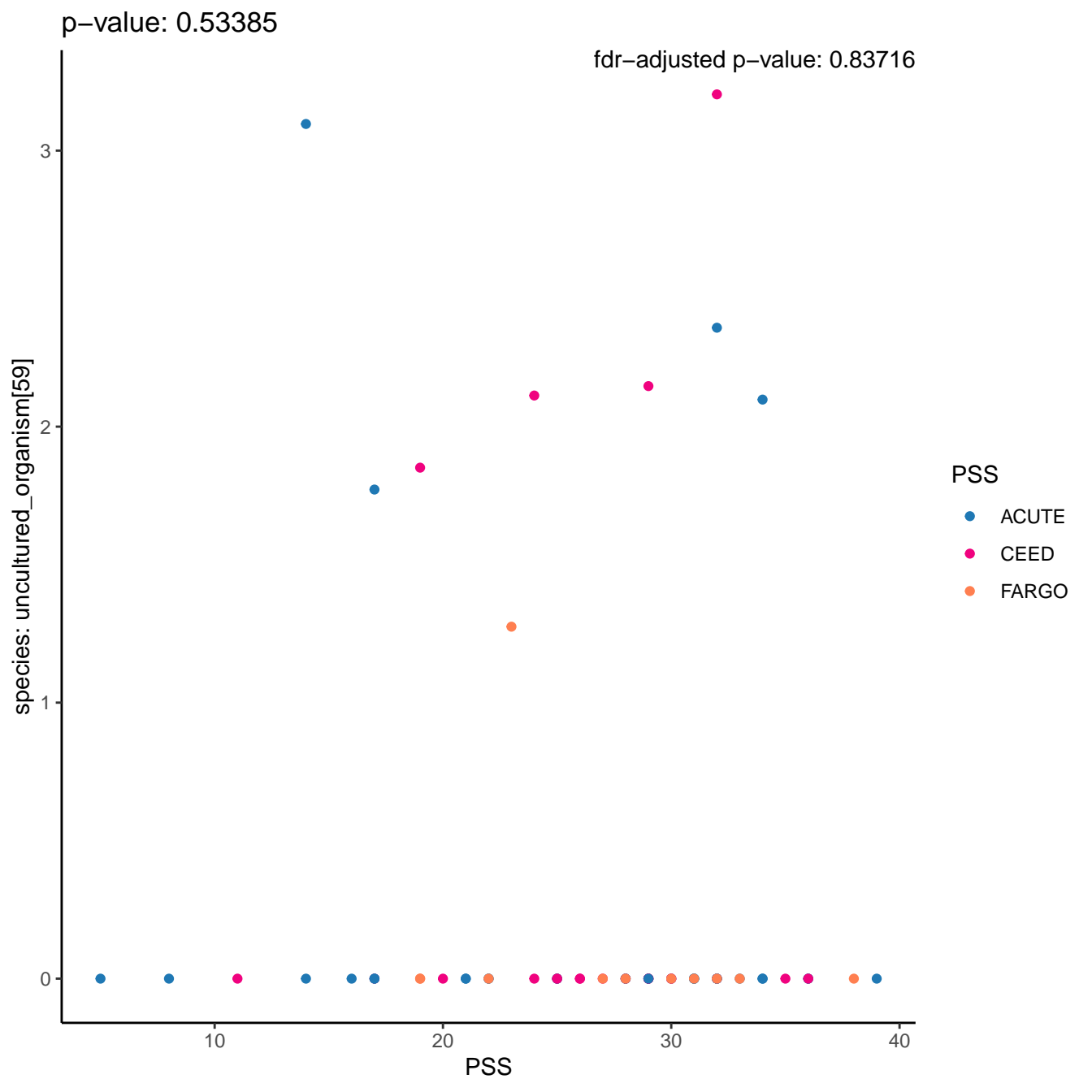
fdr-adjusted p-value: 0.83716

species: uncultured_organism[59]

PSS

- ACUTE
- CEED
- FARGO

PSS



p-value: 0.54051

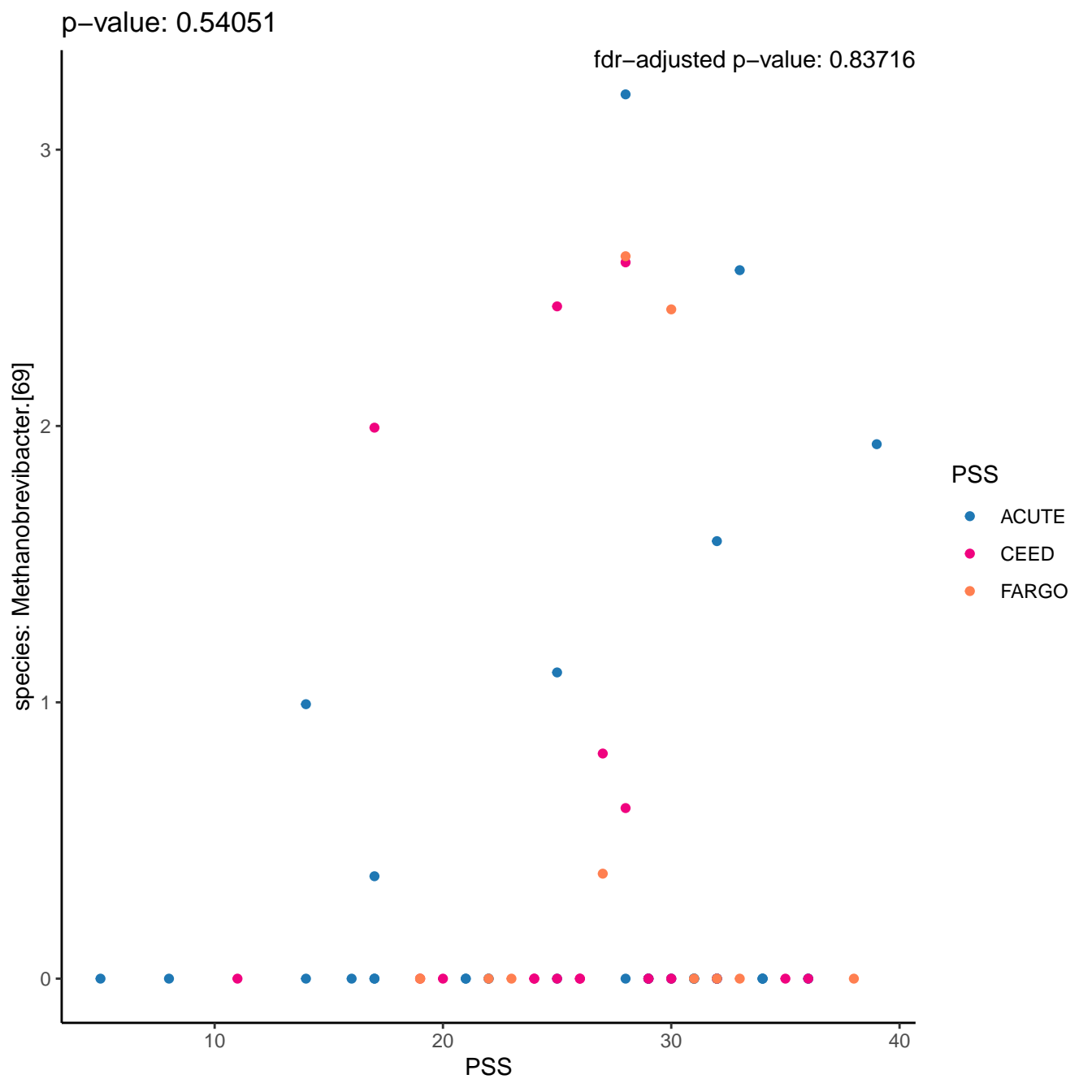
fdr-adjusted p-value: 0.83716

species: Methanobrevibacter. [69]

PSS

ACUTE
CEED
FARGO

PSS



p-value: 0.54415

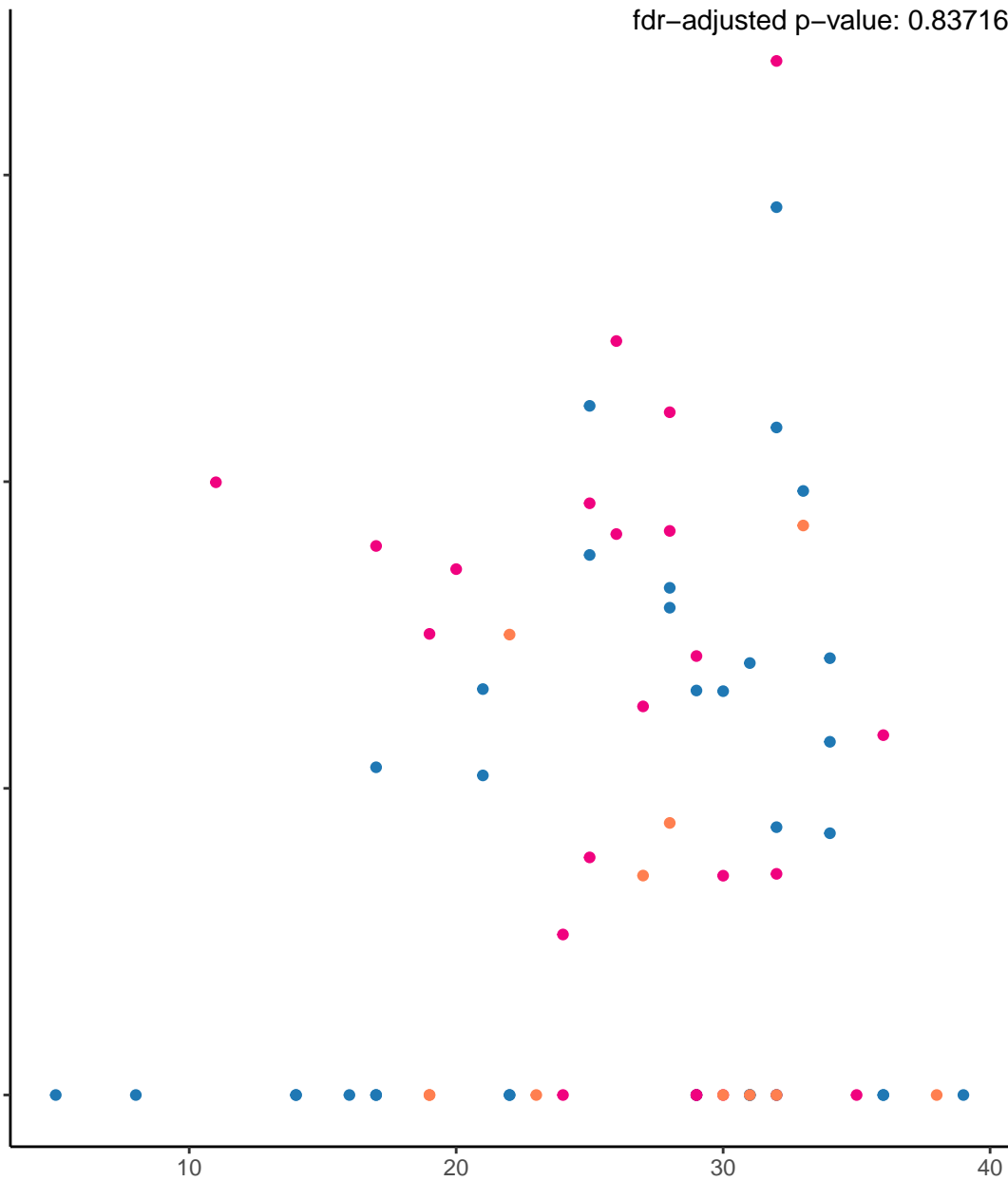
fdr-adjusted p-value: 0.83716

species: g__Turicibacter (UB*)[70]

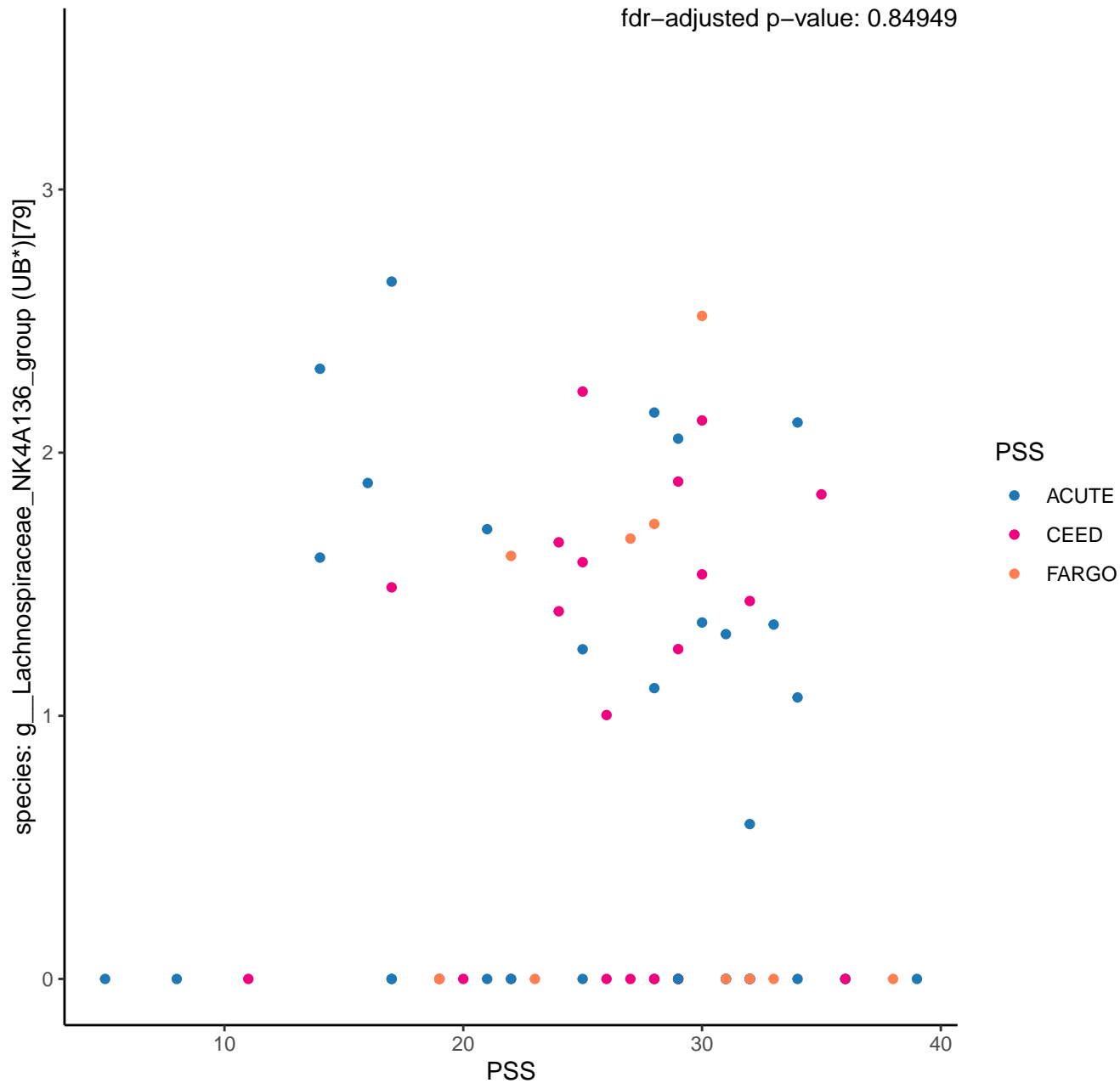
PSS

ACUTE
CEED
FARGO

PSS



fdr-adjusted p-value: 0.84949



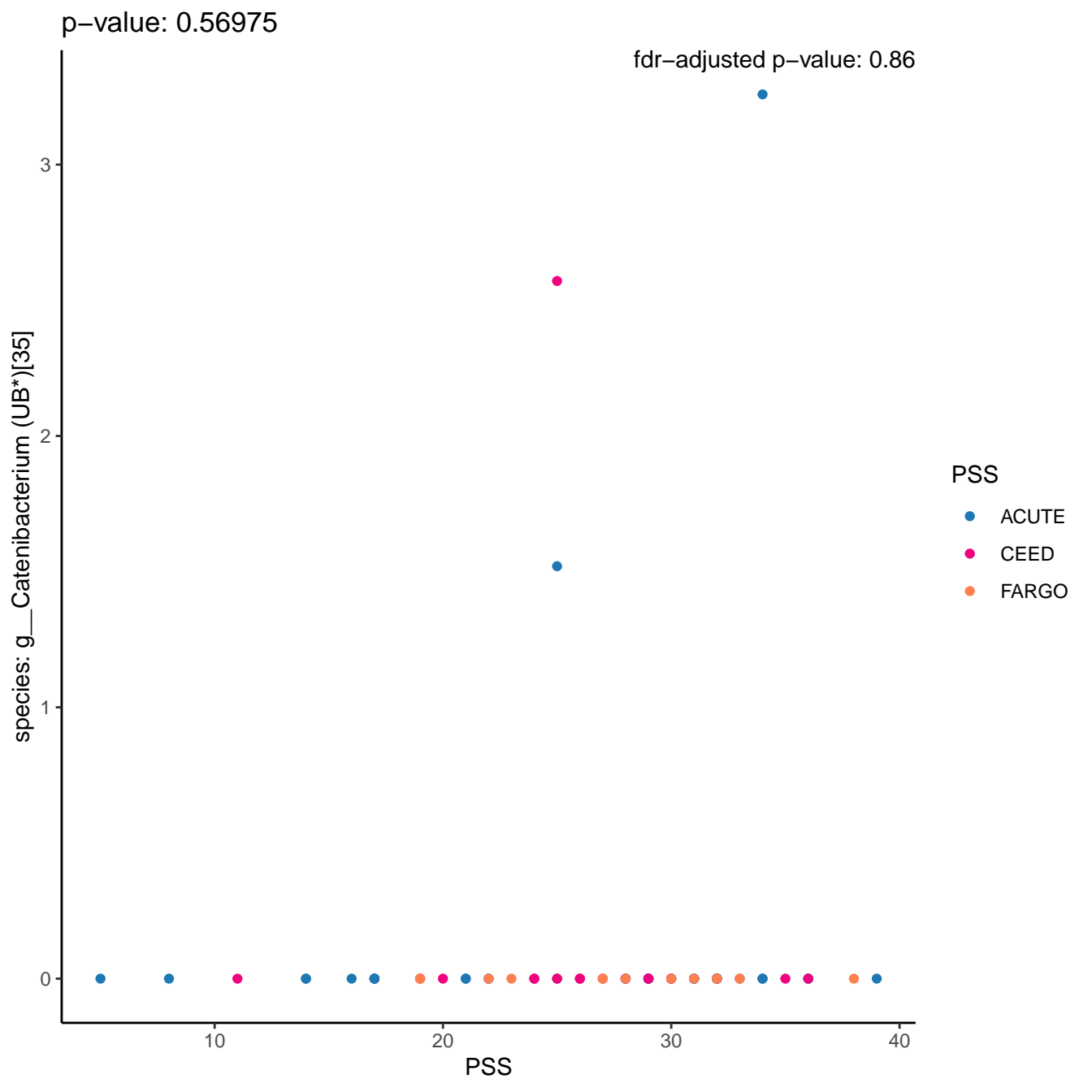
p-value: 0.56975

fdr-adjusted p-value: 0.86

species: g__Catenibacterium (UB*)[35]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.58808

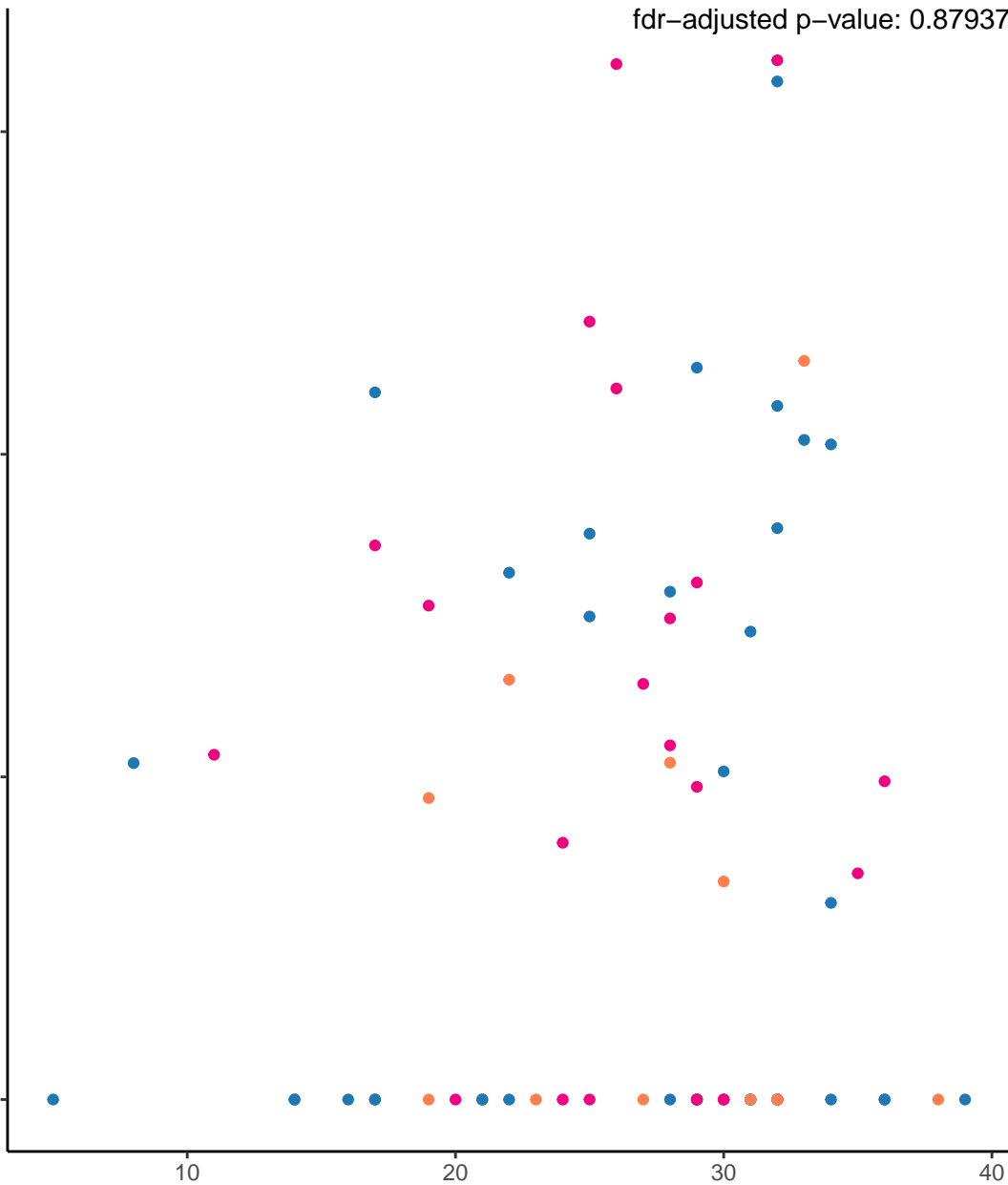
fdr-adjusted p-value: 0.87937

species: g__Clostridium_sensu_stricto_1 (UB*)[103]

PSS

ACUTE
CEED
FARGO

PSS



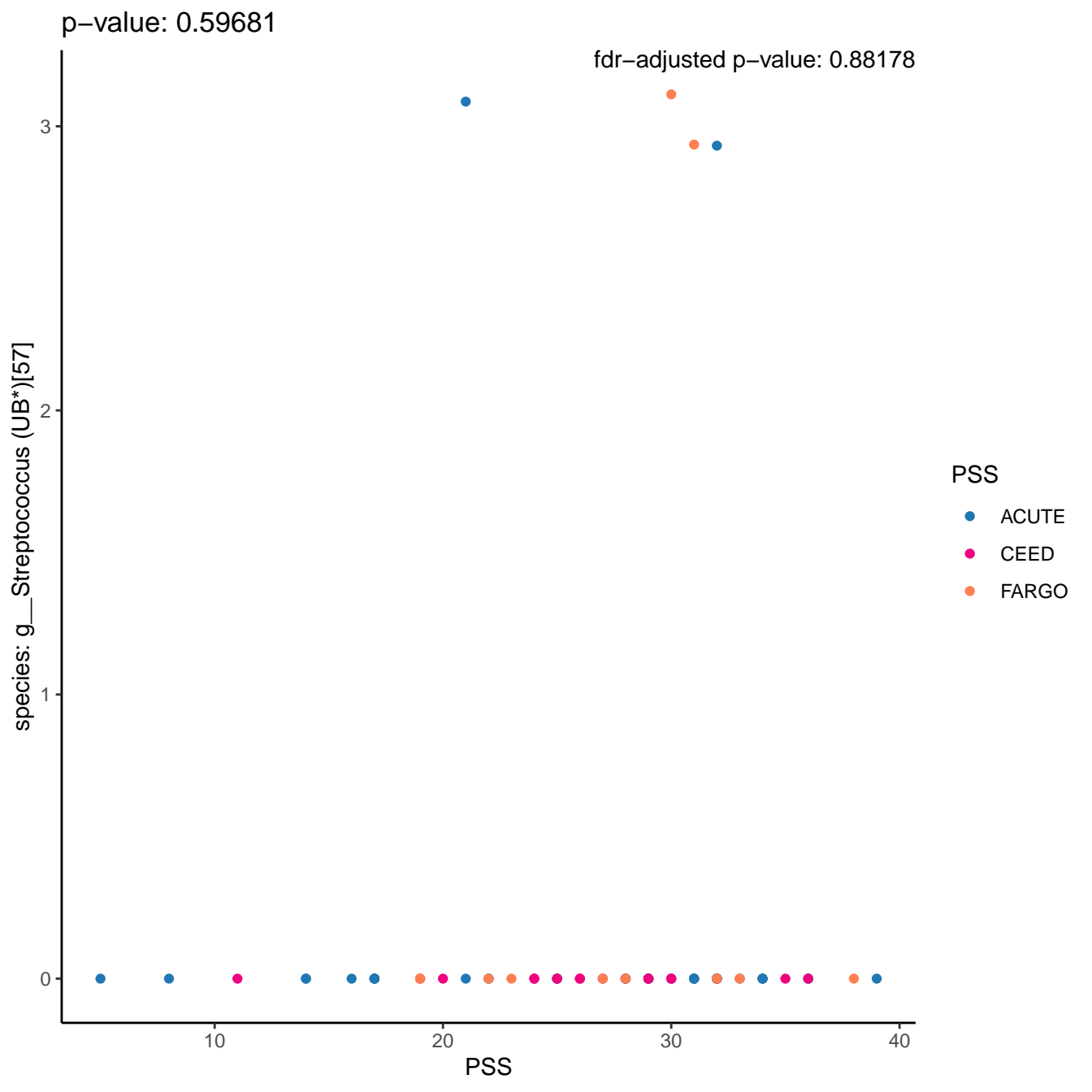
p-value: 0.59681

fdr-adjusted p-value: 0.88178

species: g__Streptococcus (UB*)[57]

PSS

- ACUTE
- CEED
- FARGO



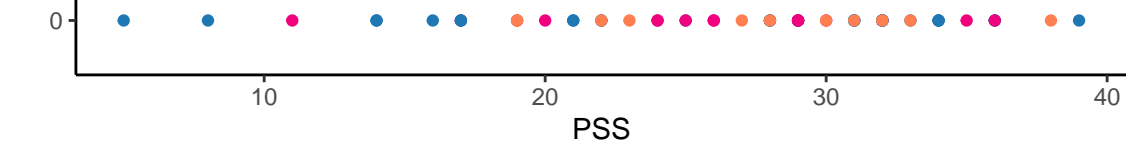
p-value: 0.60071

fdr-adjusted p-value: 0.88178

species: *Lactobacillus_helveticus*[142]

PSS

- ACUTE
- CEED
- FARGO



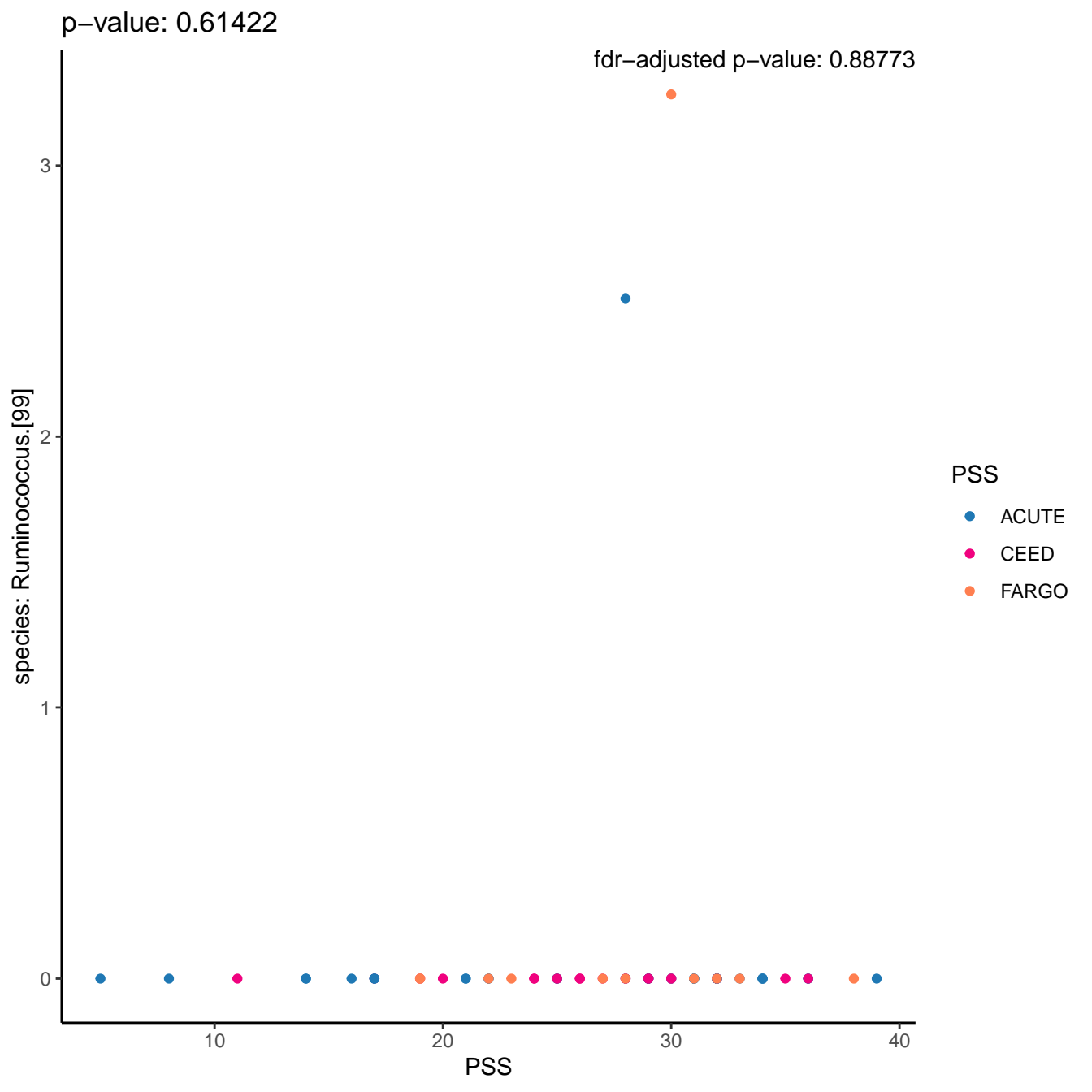
p-value: 0.61422

fdr-adjusted p-value: 0.88773

species: Ruminococcus.[99]

PSS

- ACUTE
- CEED
- FARGO



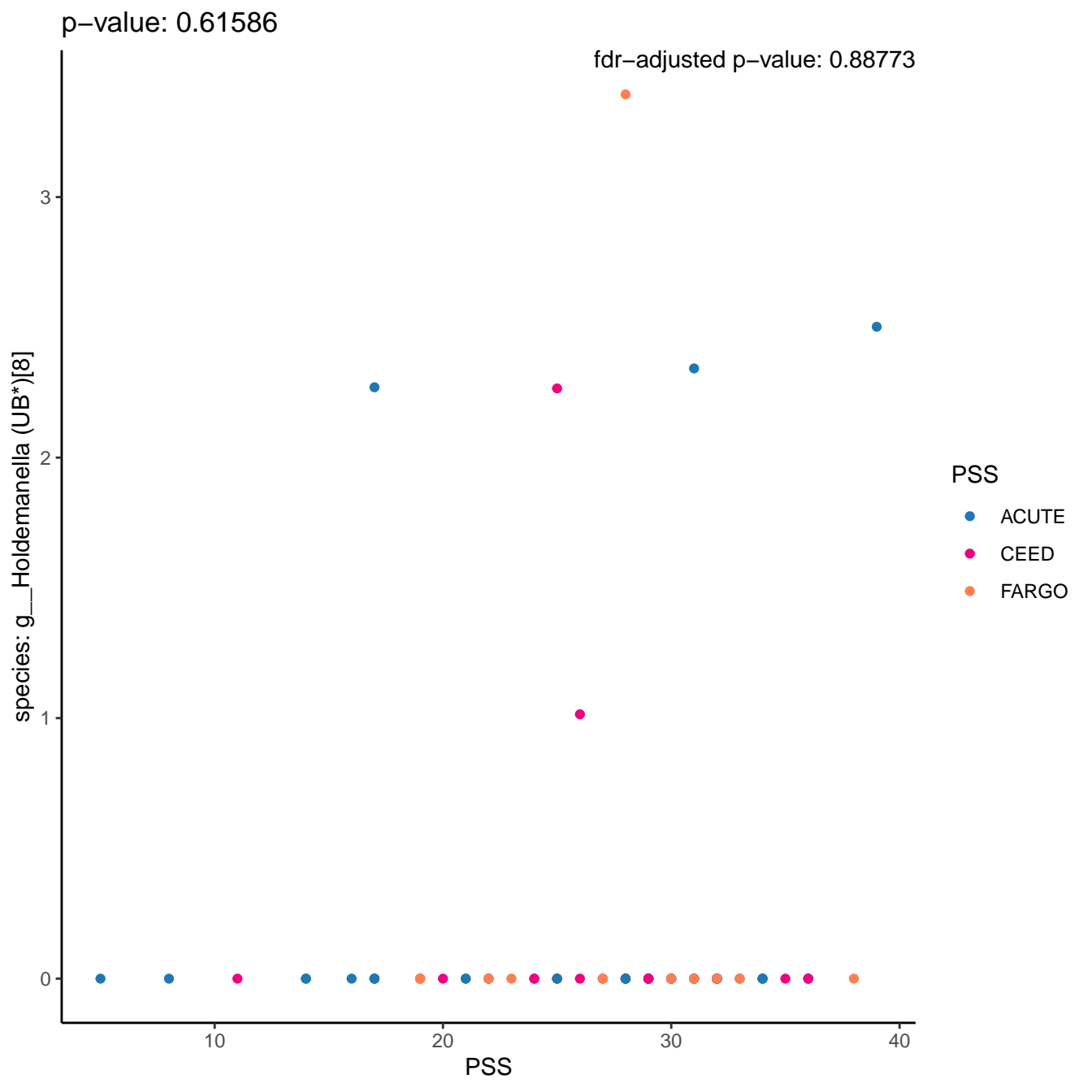
p-value: 0.61586

fdr-adjusted p-value: 0.88773

species: g__Holdemanella (UB*)[8]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.63531

fdr-adjusted p-value: 0.90321

species: g__Lachnospiraceae_FCS020_group (UB*)[162]

1.0

0.5

0.0

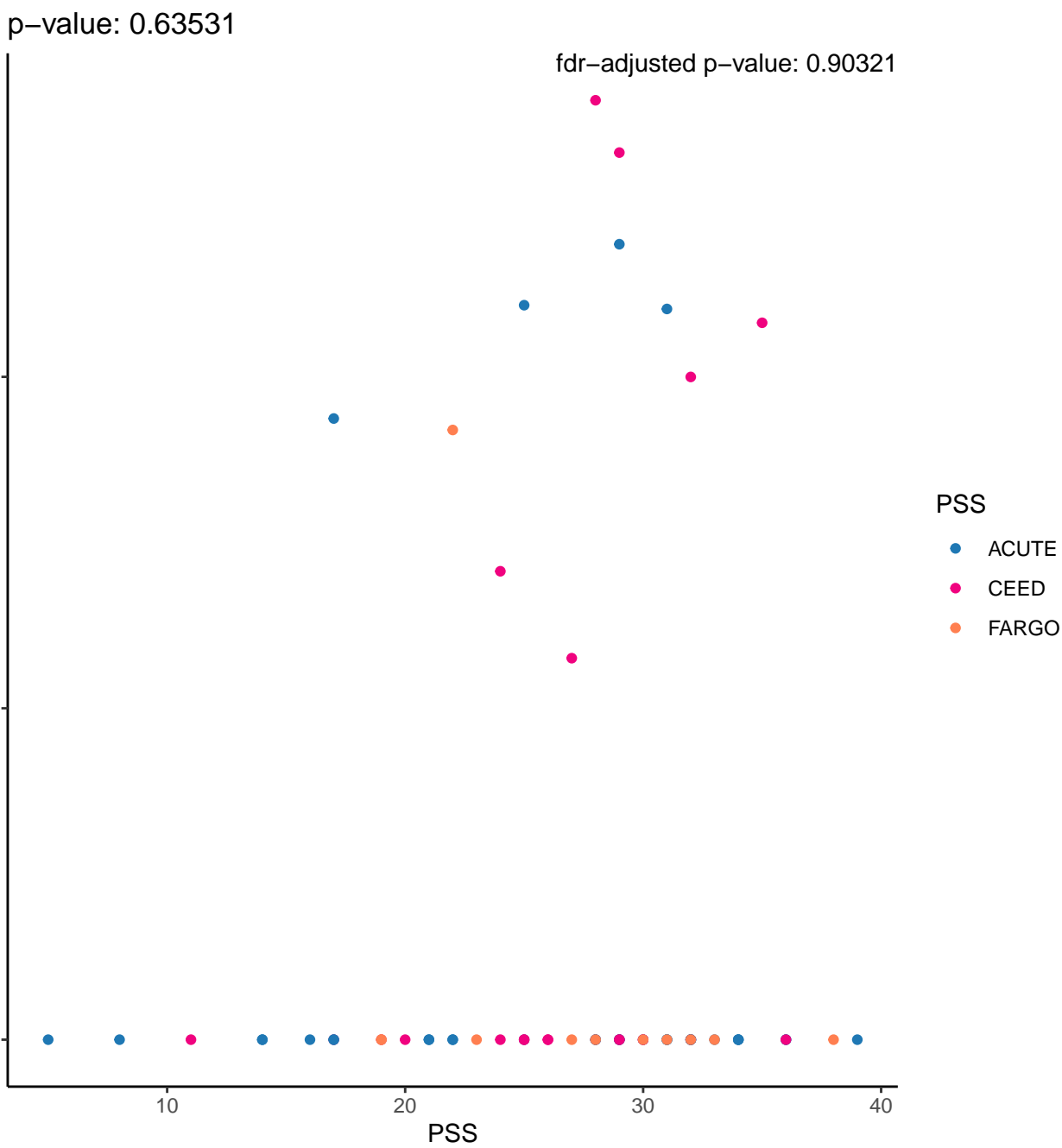
PSS

PSS

ACUTE

CEED

FARGO



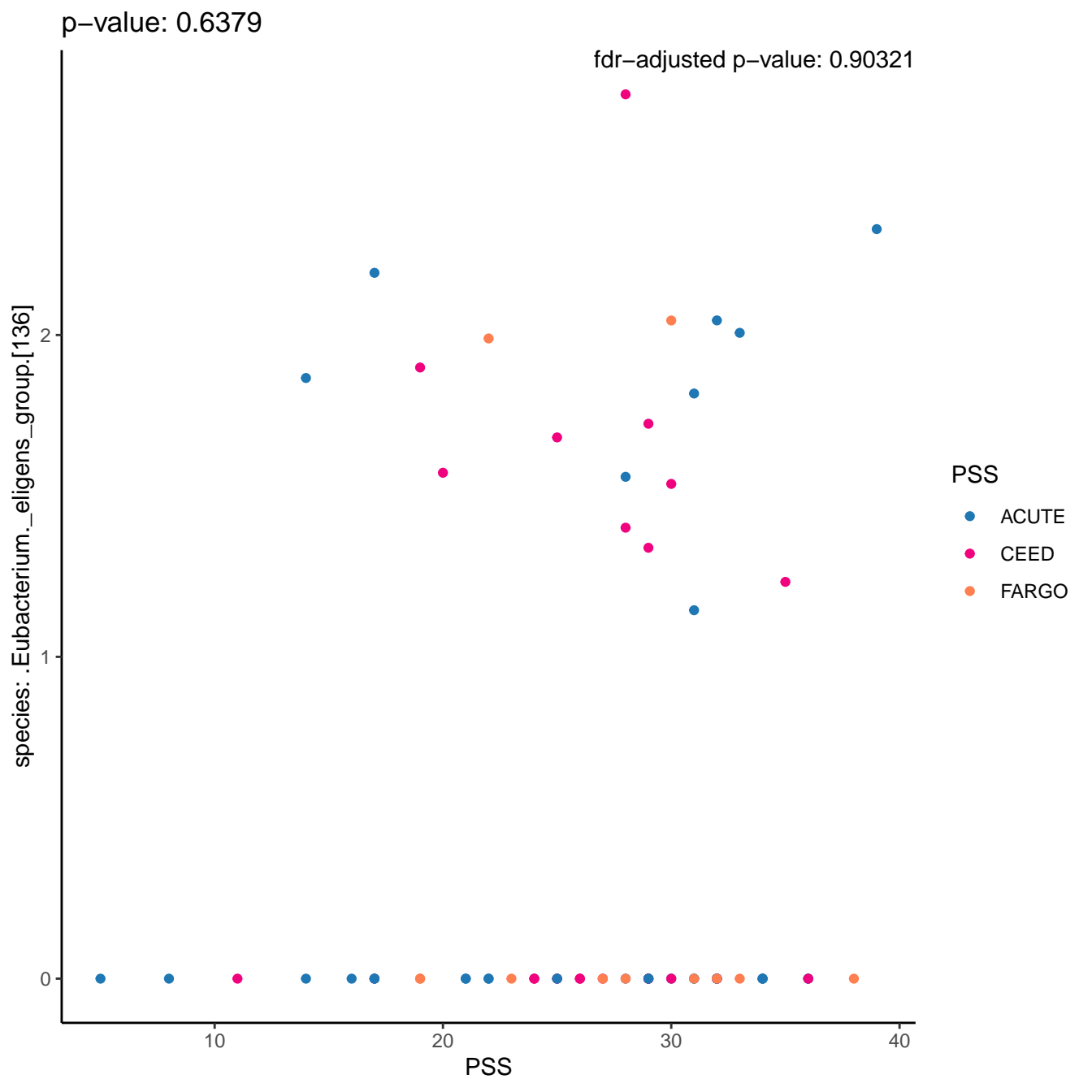
p-value: 0.6379

fdr-adjusted p-value: 0.90321

species: .Eubacterium._eligans_group.[136]

PSS

- ACUTE
- CEED
- FARGO



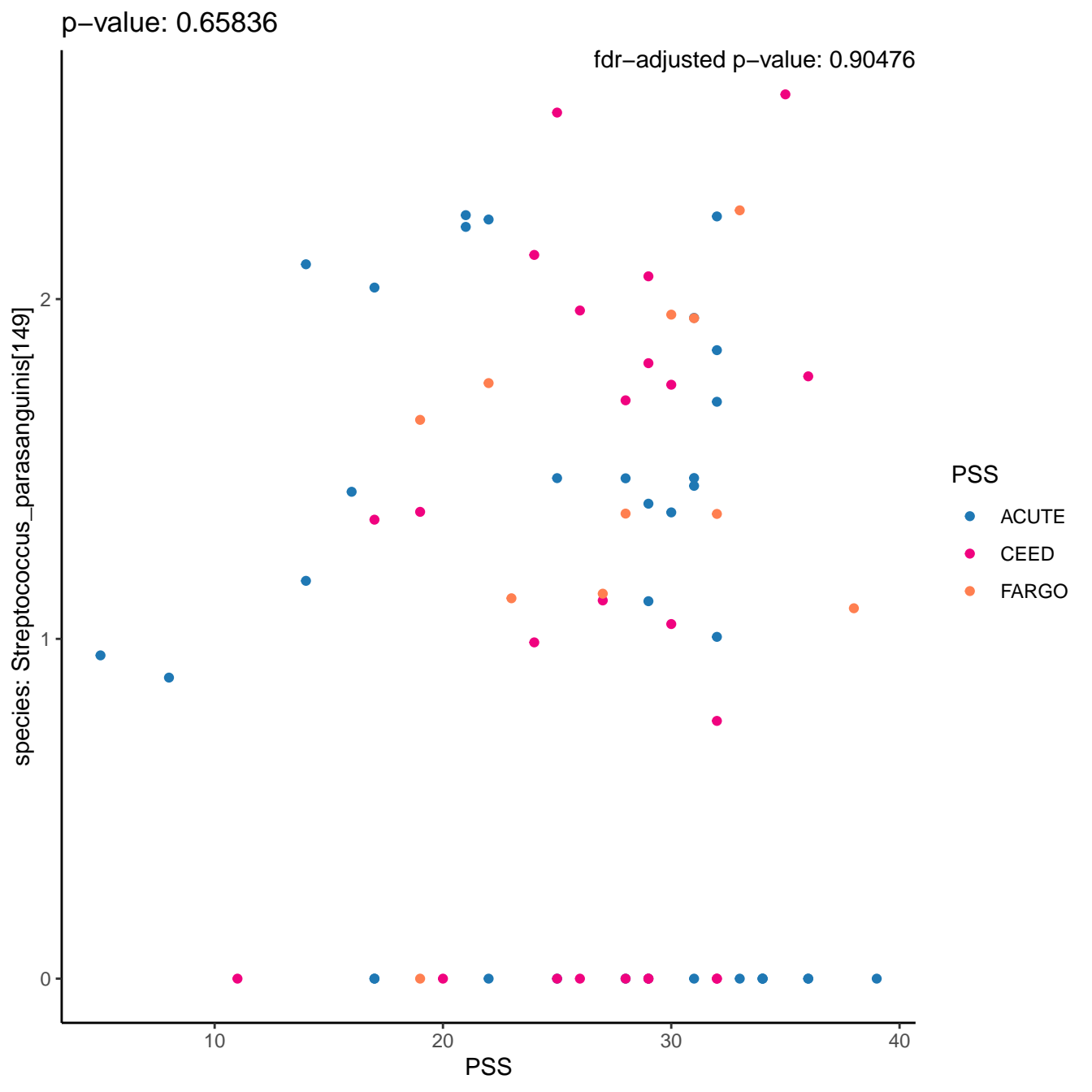
p-value: 0.65836

fdr-adjusted p-value: 0.90476

species: Streptococcus parasanguinis[149]

PSS

ACUTE
CEED
FARGO



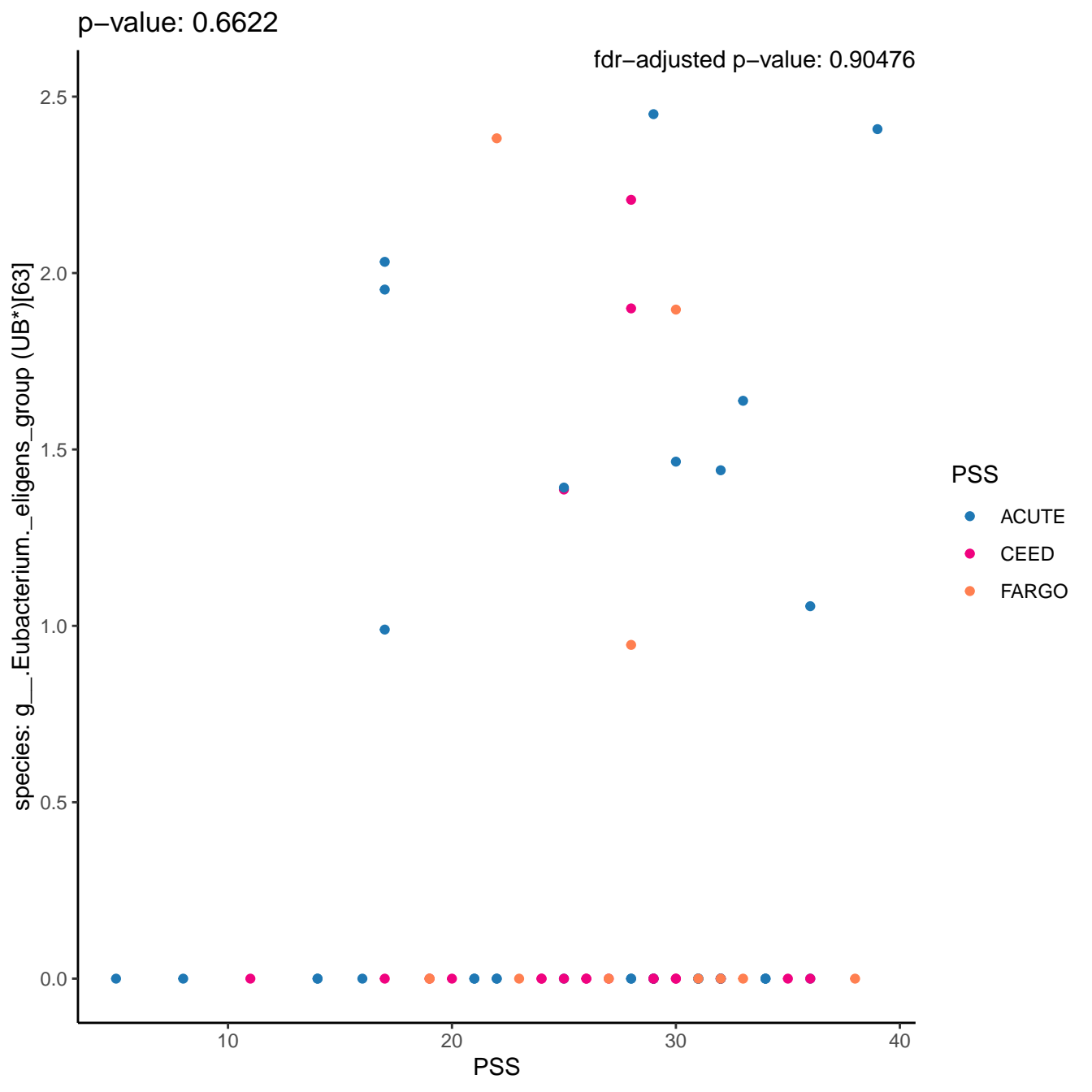
p-value: 0.6622

fdr-adjusted p-value: 0.90476

species: g__Eubacterium._eligans_group (UB*)[63]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.67027

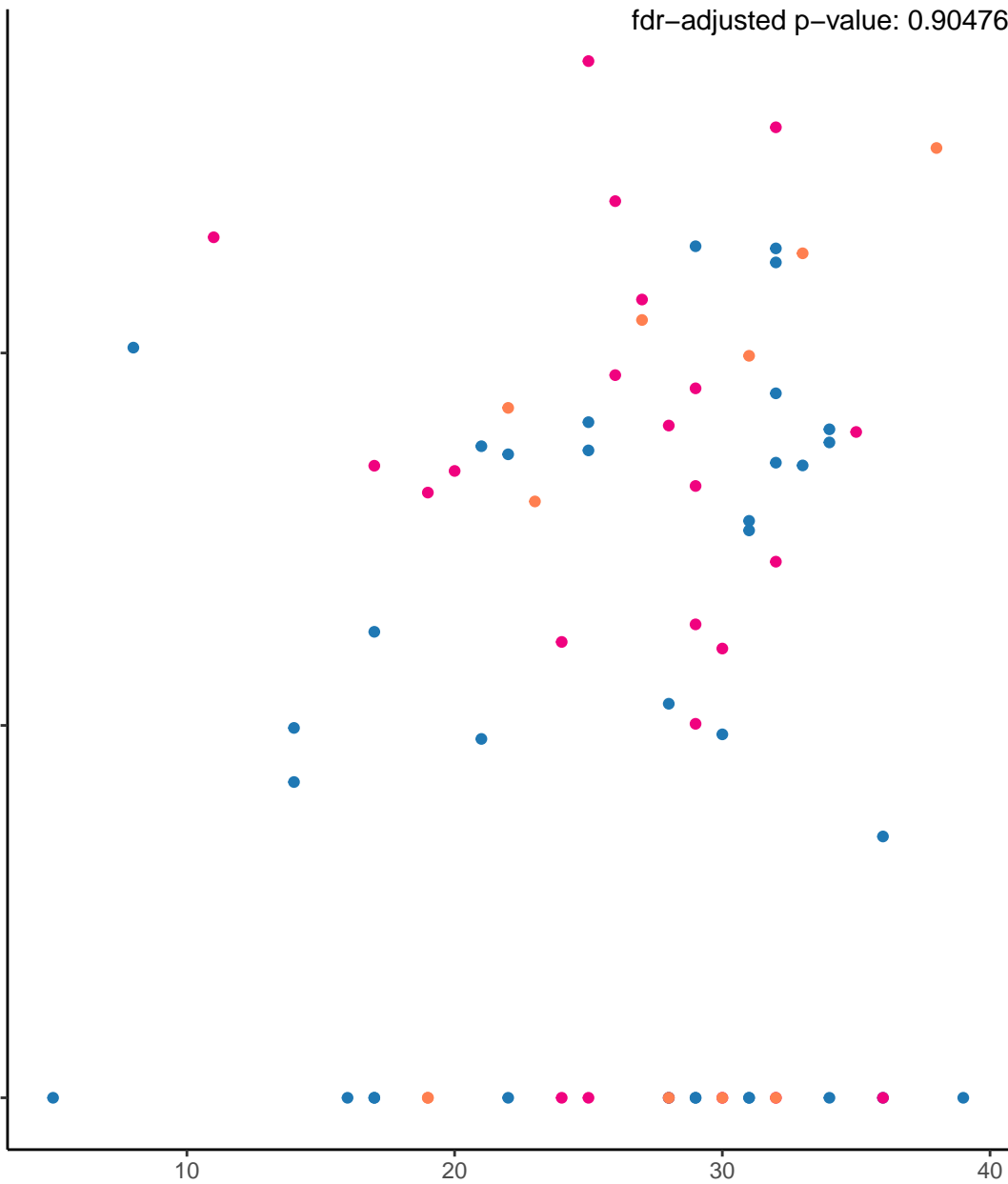
fdr-adjusted p-value: 0.90476

species: g__Intestinibacter (UB*)[161]

PSS

ACUTE
CEED
FARGO

PSS



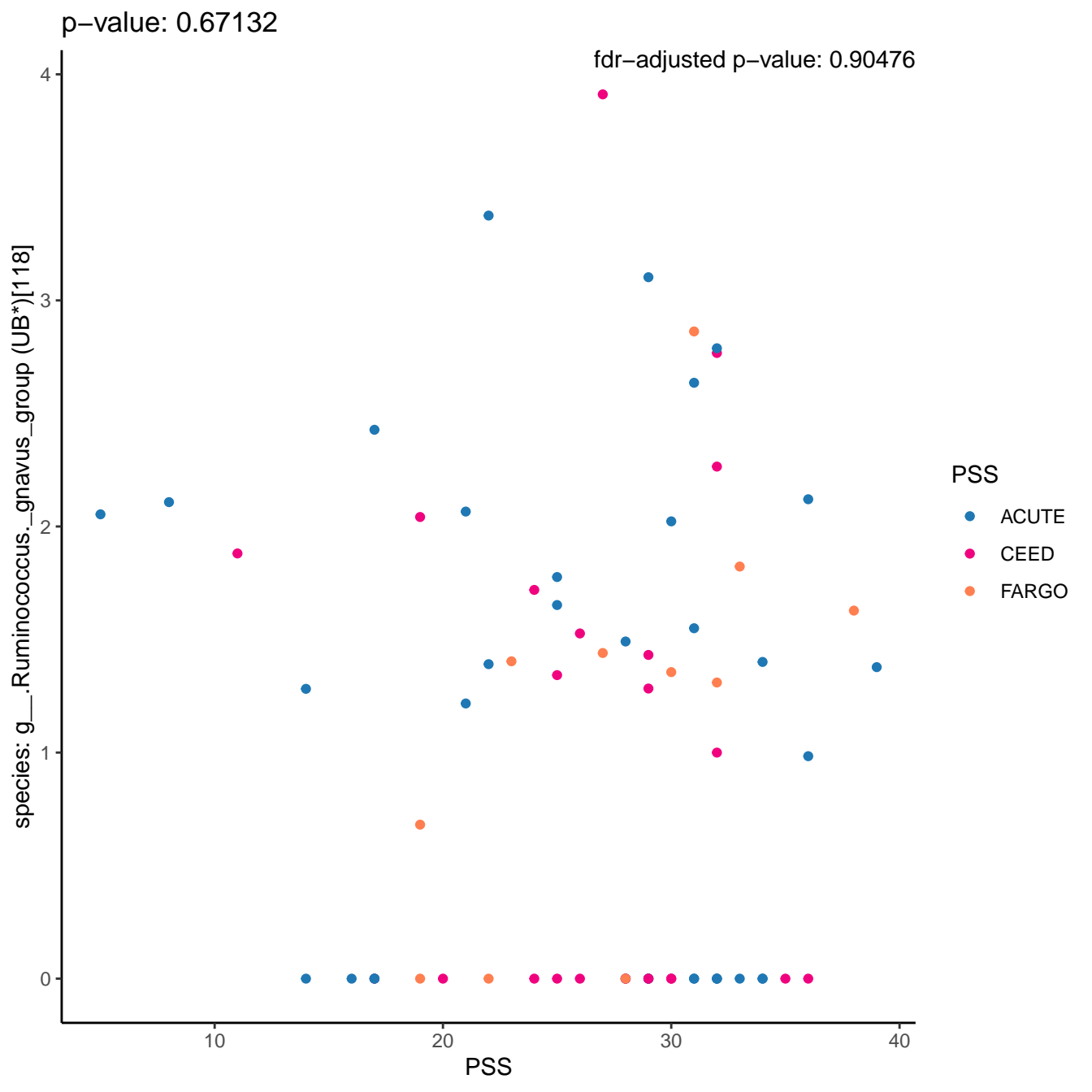
p-value: 0.67132

fdr-adjusted p-value: 0.90476

species: g__Ruminococcus_gnavus_group (UB*) [118]

PSS

- ACUTE
- CEED
- FARGO



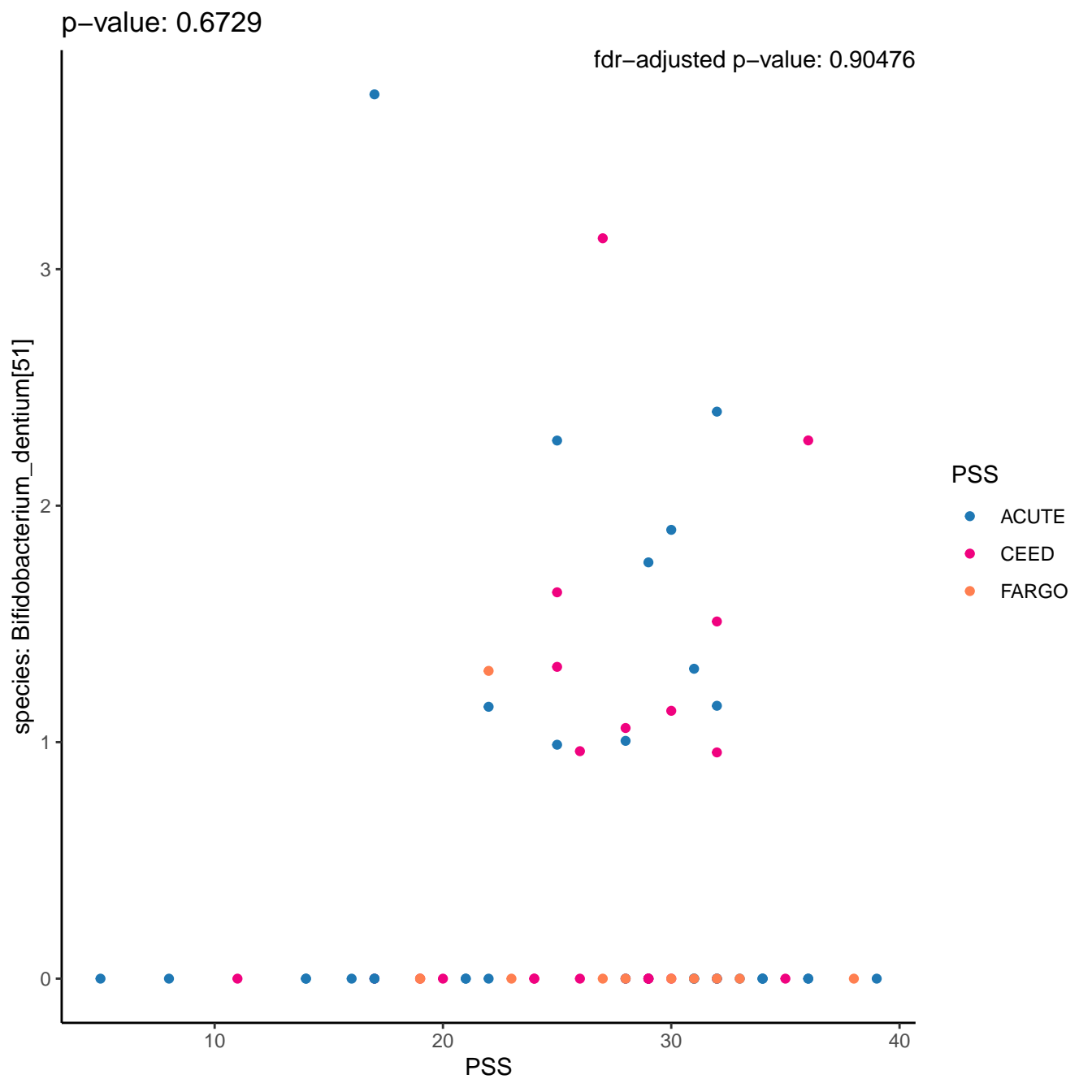
p-value: 0.6729

fdr-adjusted p-value: 0.90476

species: Bifidobacterium_dentium[51]

PSS

- ACUTE
- CEED
- FARGO



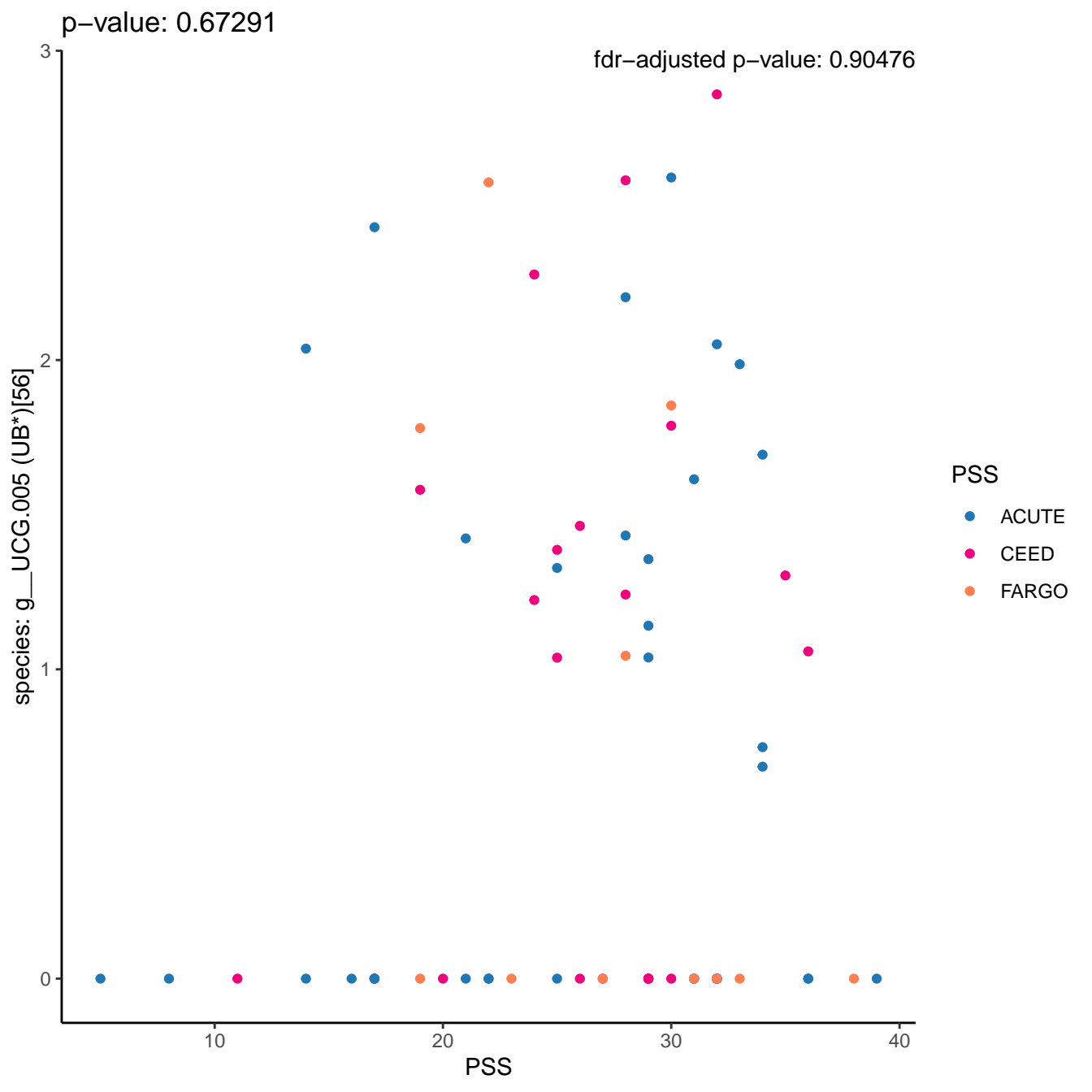
p-value: 0.67291

fdr-adjusted p-value: 0.90476

species: g__UCG.005 (UB*)[56]

PSS

- ACUTE
- CEED
- FARGO



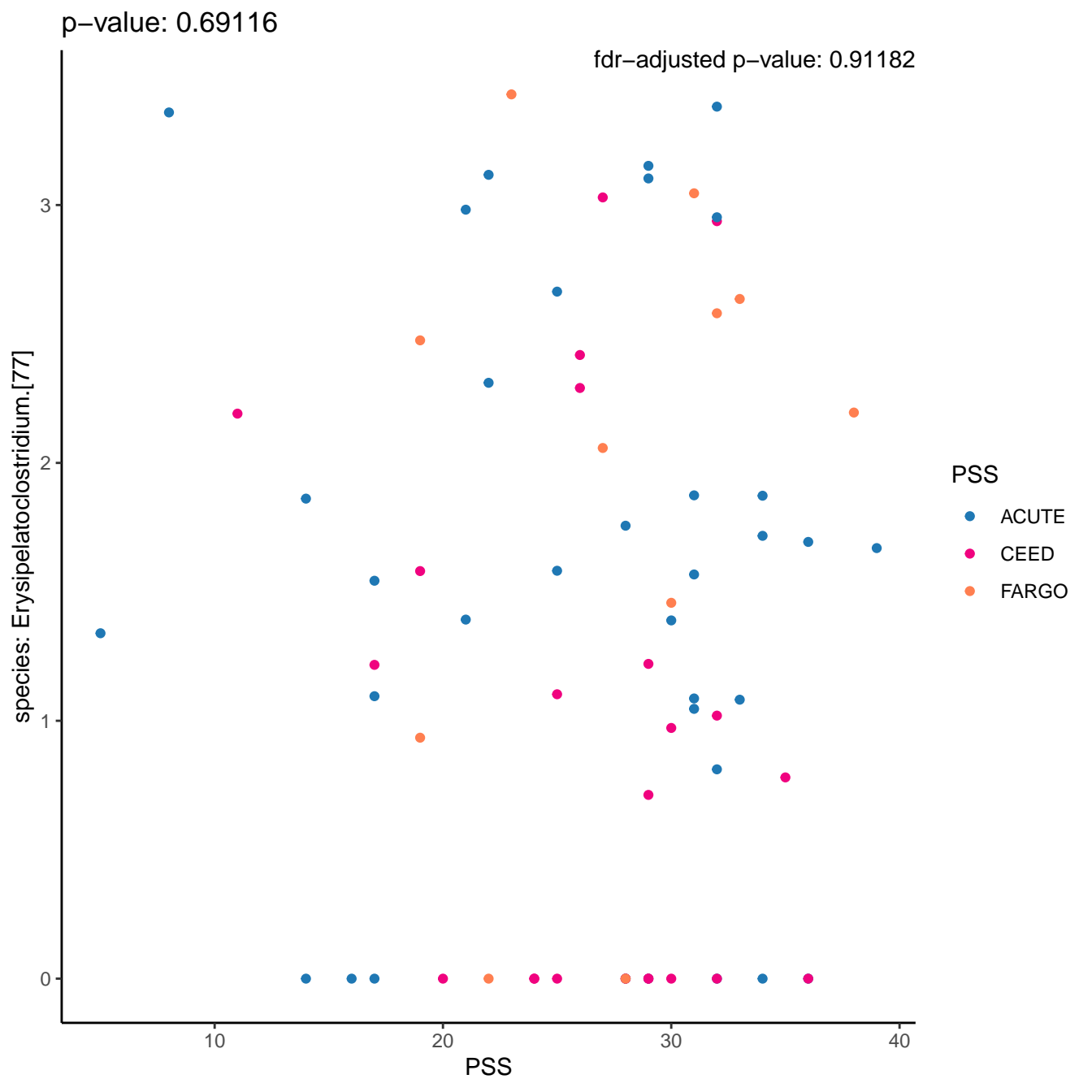
p-value: 0.69116

fdr-adjusted p-value: 0.91182

species: *Erysipelatoclostridium*. [77]

PSS

ACUTE
CEED
FARGO



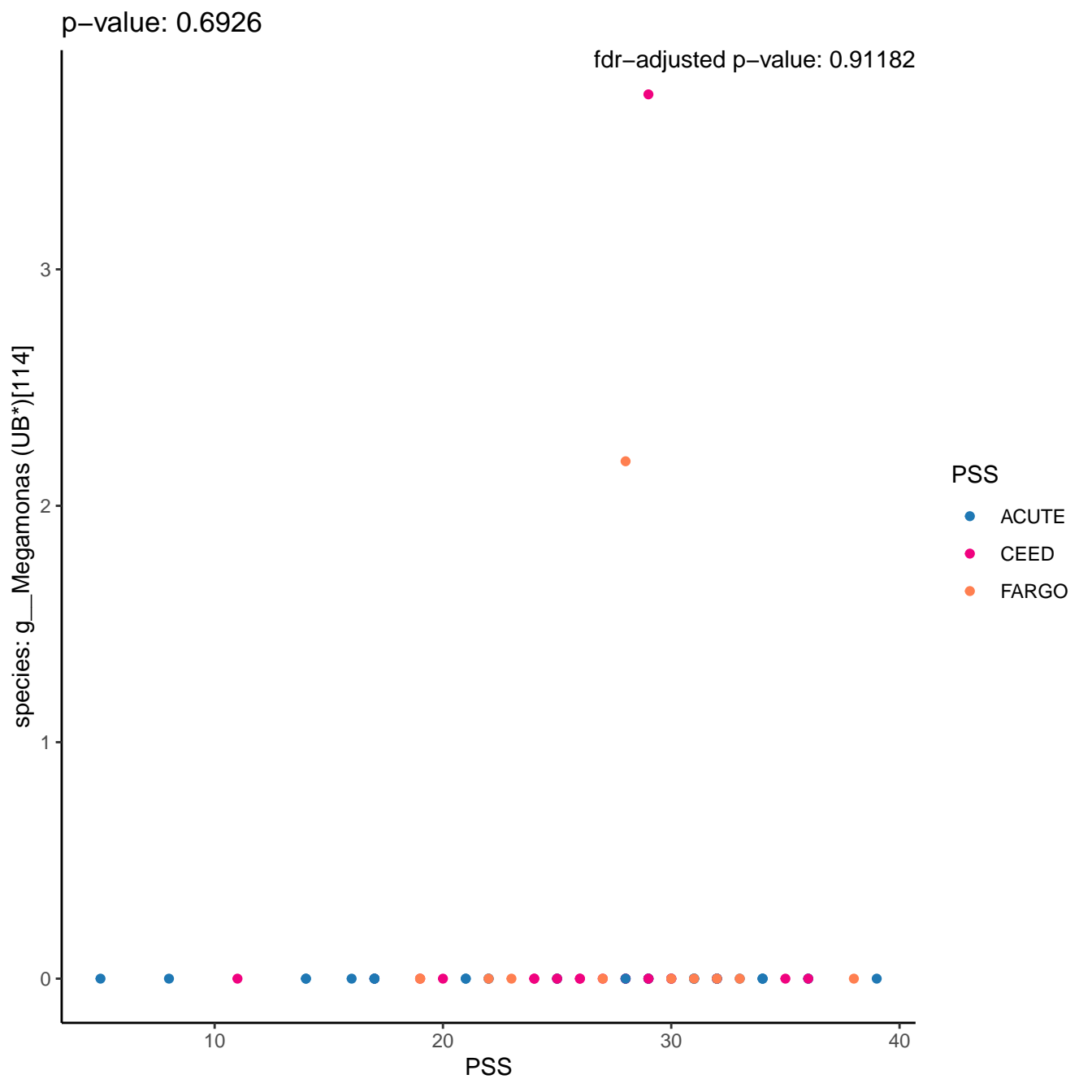
p-value: 0.6926

fdr-adjusted p-value: 0.91182

species: g__Megamonas (UB*)[114]

PSS

- ACUTE
- CEED
- FARGO



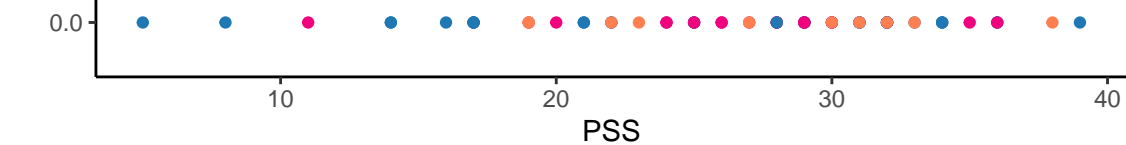
p-value: 0.69812

fdr-adjusted p-value: 0.91182

species: Cloacibacillus.[173]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.70096

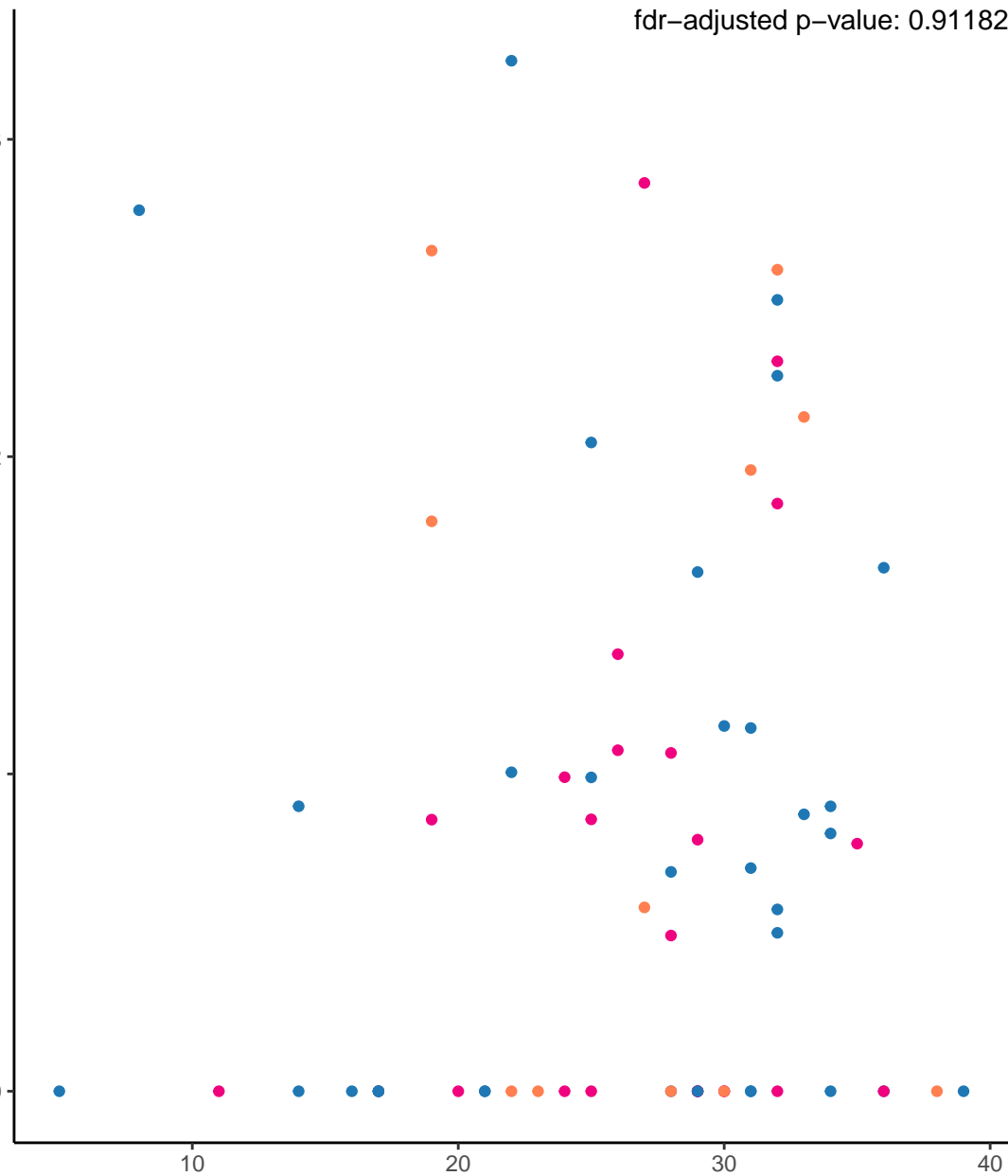
fdr-adjusted p-value: 0.91182

species: *Escherichia coli*[16]

PSS

ACUTE
CEED
FARGO

PSS



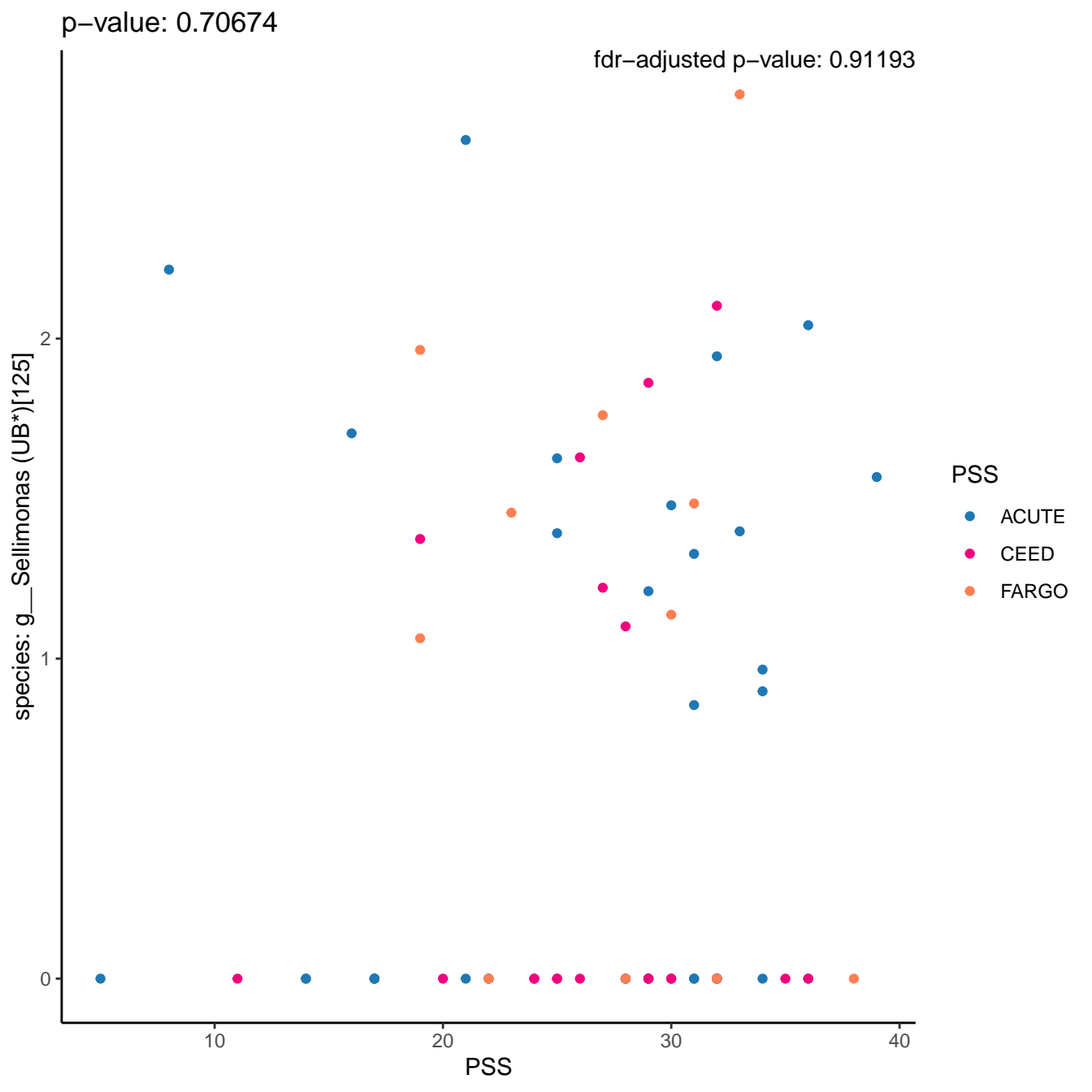
p-value: 0.70674

fdr-adjusted p-value: 0.91193

species: g__ Sellimonas (UB*)[125]

PSS

ACUTE
CEED
FARGO



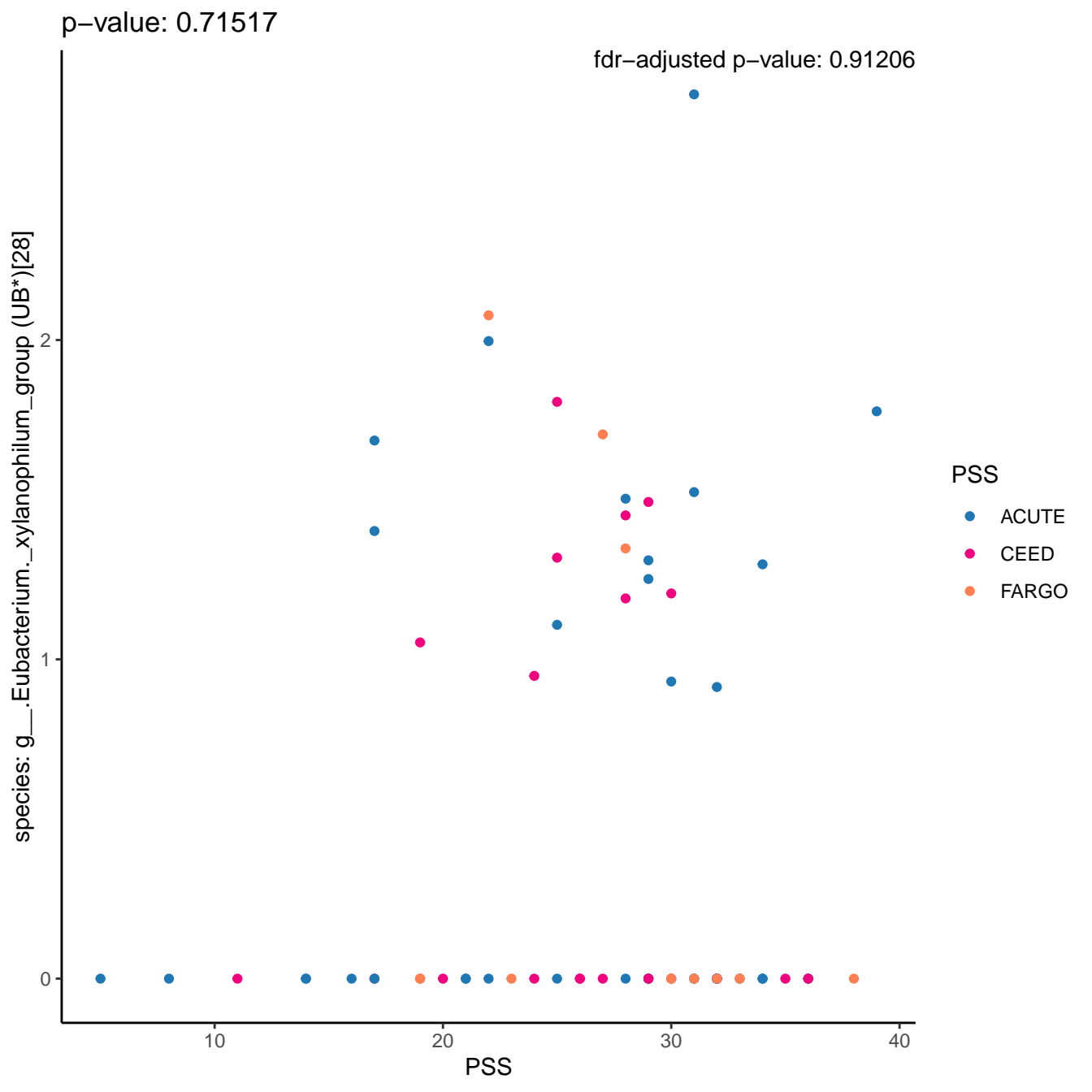
p-value: 0.71517

fdr-adjusted p-value: 0.91206

species: g__Eubacterium._xylanophilum_group (UB*)[28]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.71825

fdr-adjusted p-value: 0.91206



PSS

- ACUTE

- CEED

● FARGO

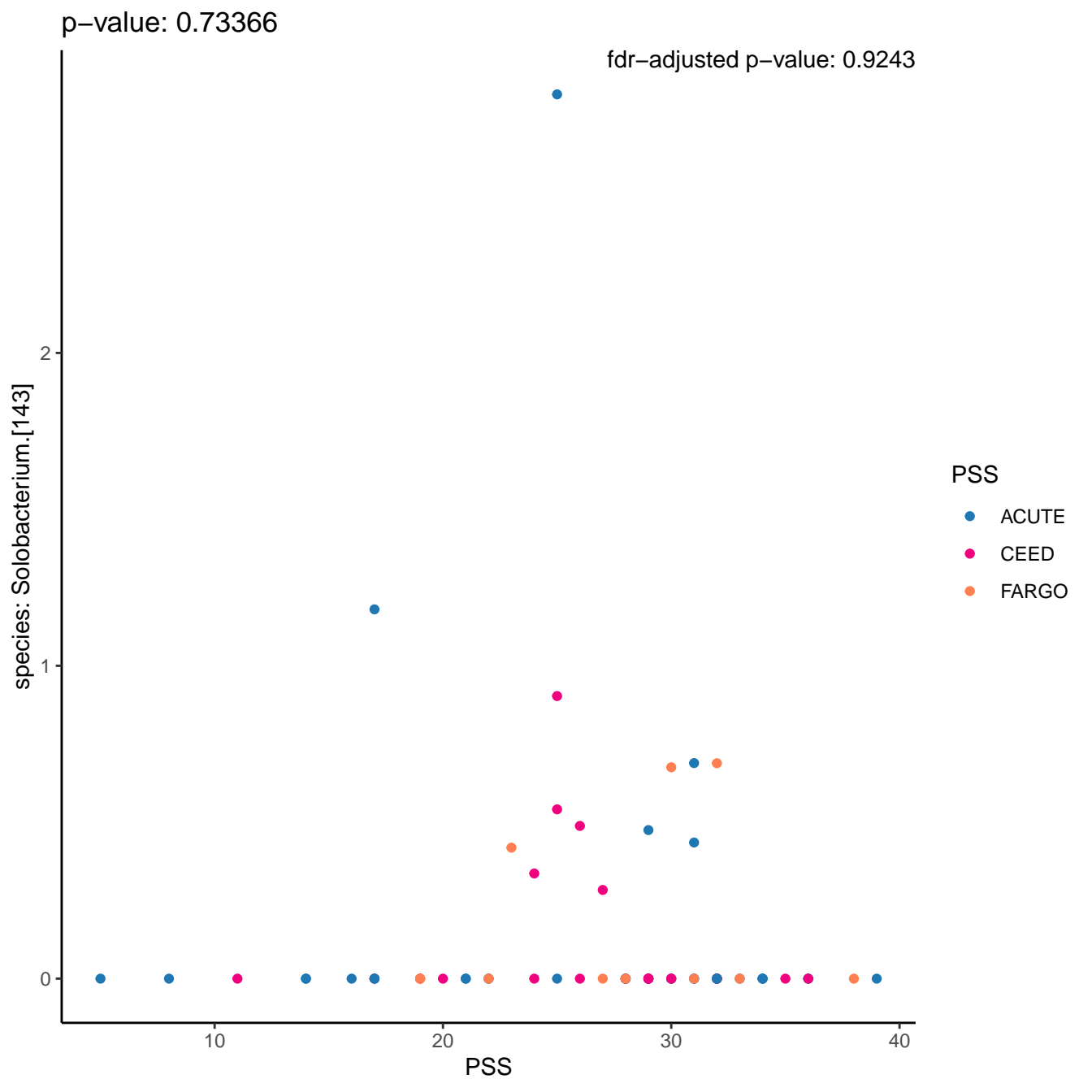
p-value: 0.73366

fdr-adjusted p-value: 0.9243

species: Solobacterium.[143]

PSS

- ACUTE
- CEED
- FARGO



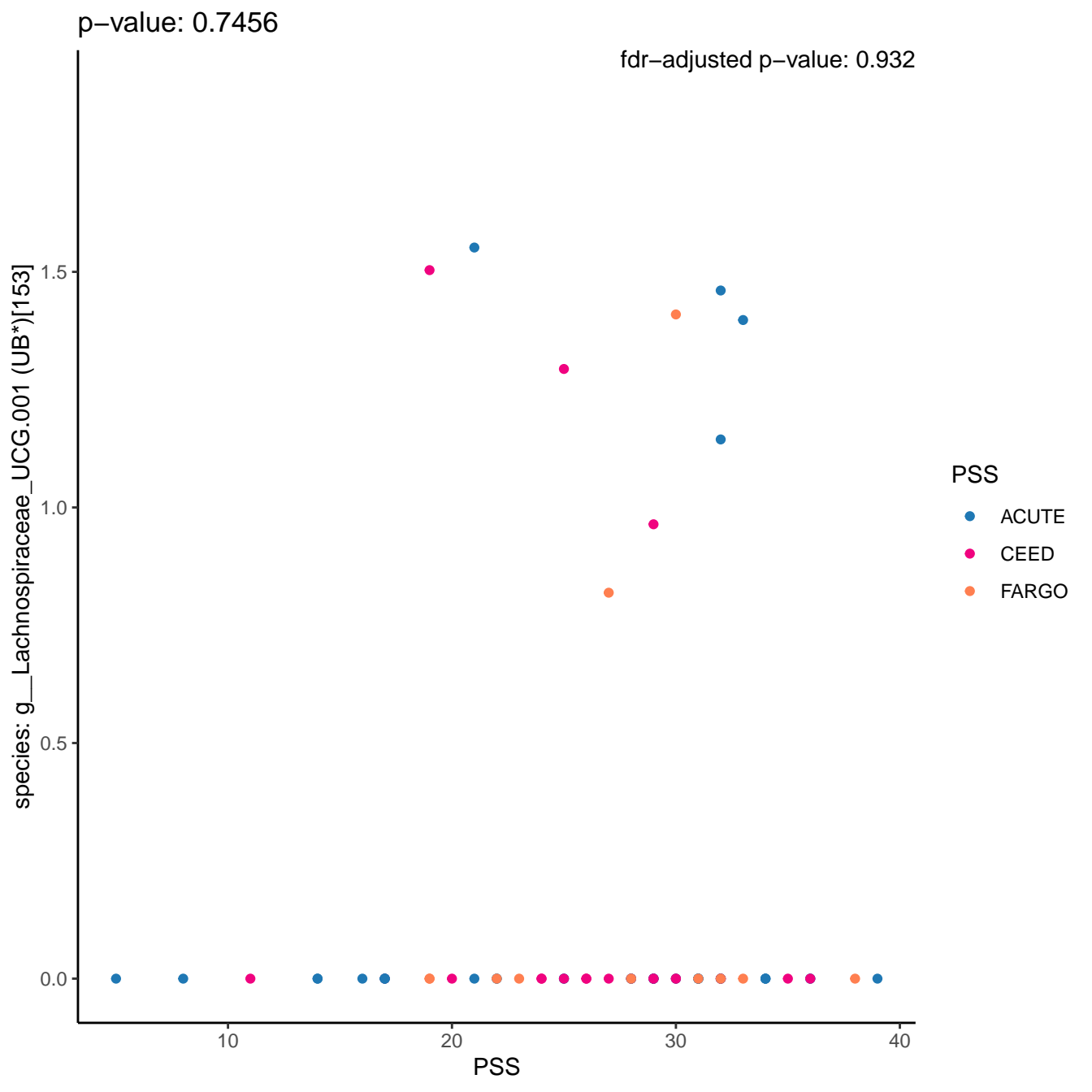
p-value: 0.7456

fdr-adjusted p-value: 0.932

species: g__Lachnospiraceae_UCG.001 (UB*)[153]

PSS

- ACUTE
- CEED
- FARGO



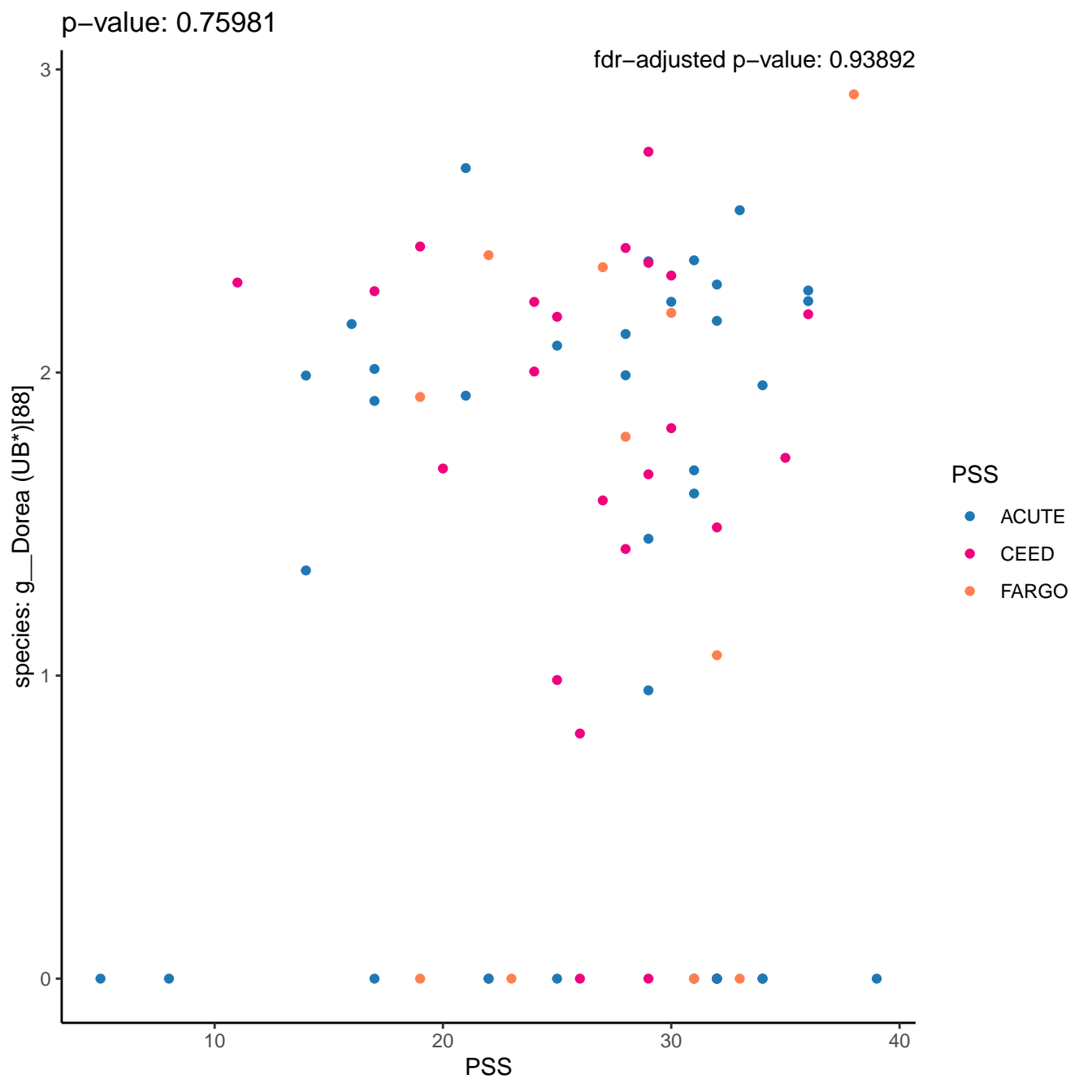
p-value: 0.75981

fdr-adjusted p-value: 0.93892

species: g__Dorea (UB*)[88]

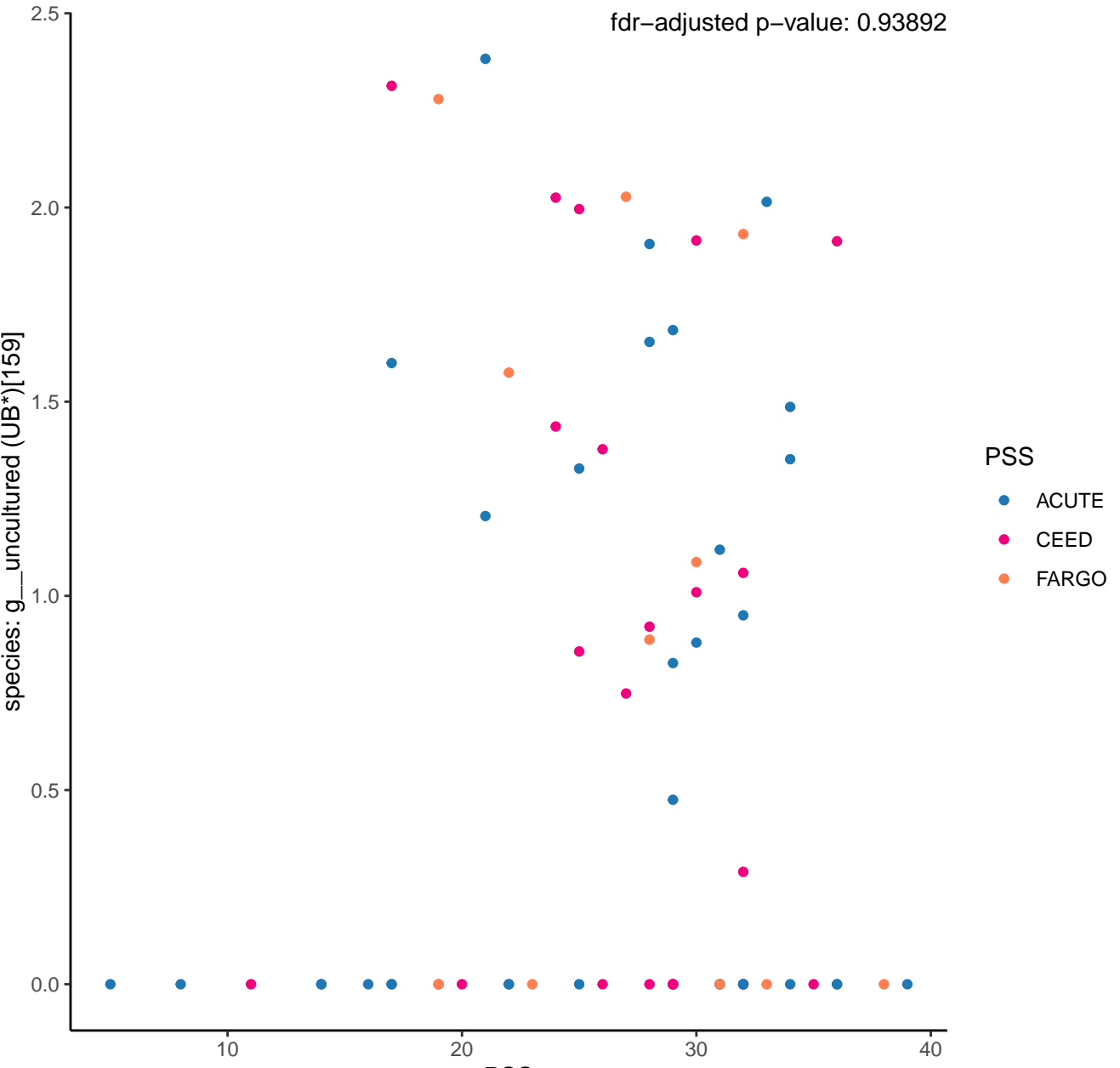
PSS

- ACUTE
- CEED
- FARGO



p-value: 0.76287

fdr-adjusted p-value: 0.93892



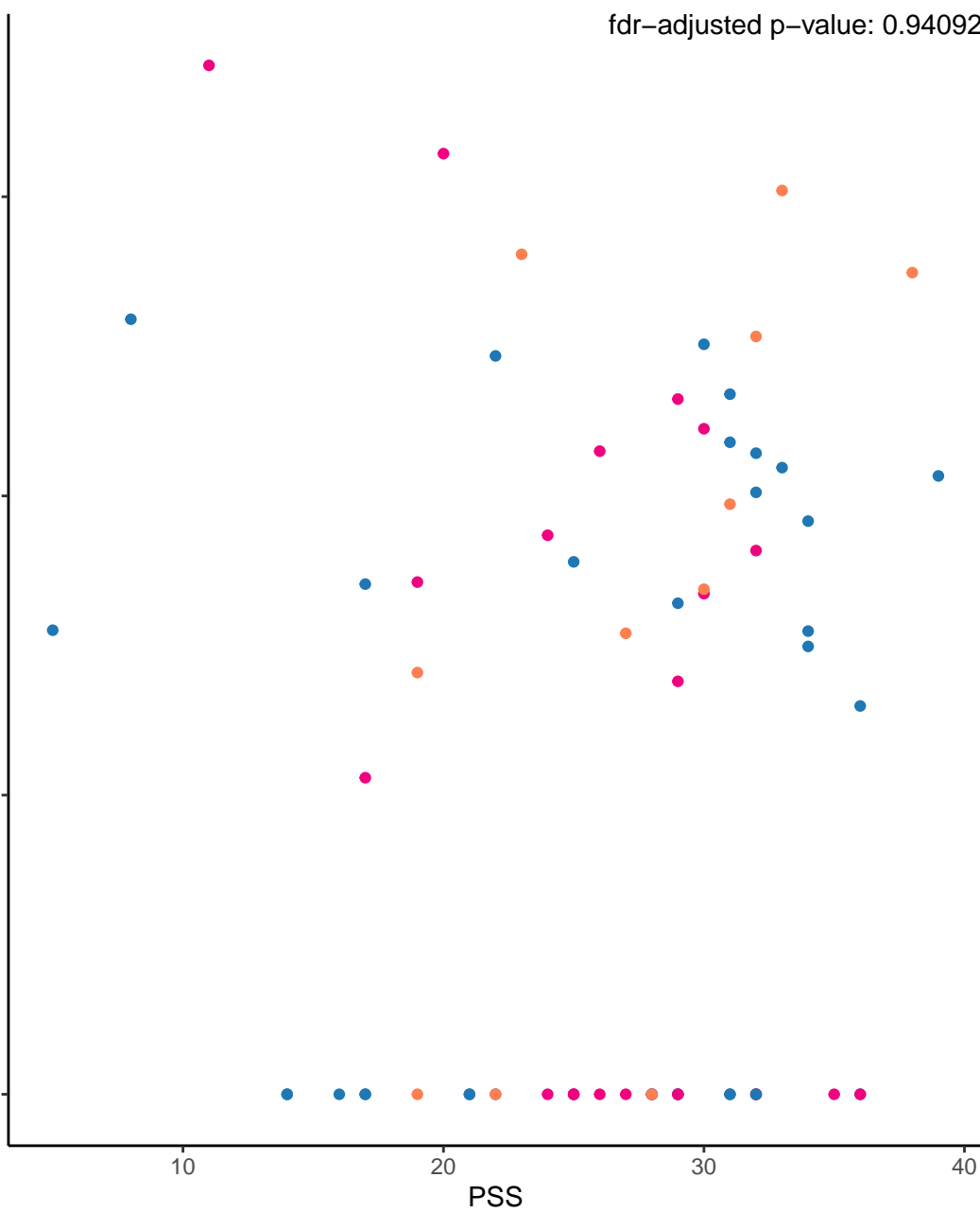
p-value: 0.77038

fdr-adjusted p-value: 0.94092

species: Oscillospirales.[108]

PSS

ACUTE
CEED
FARGO



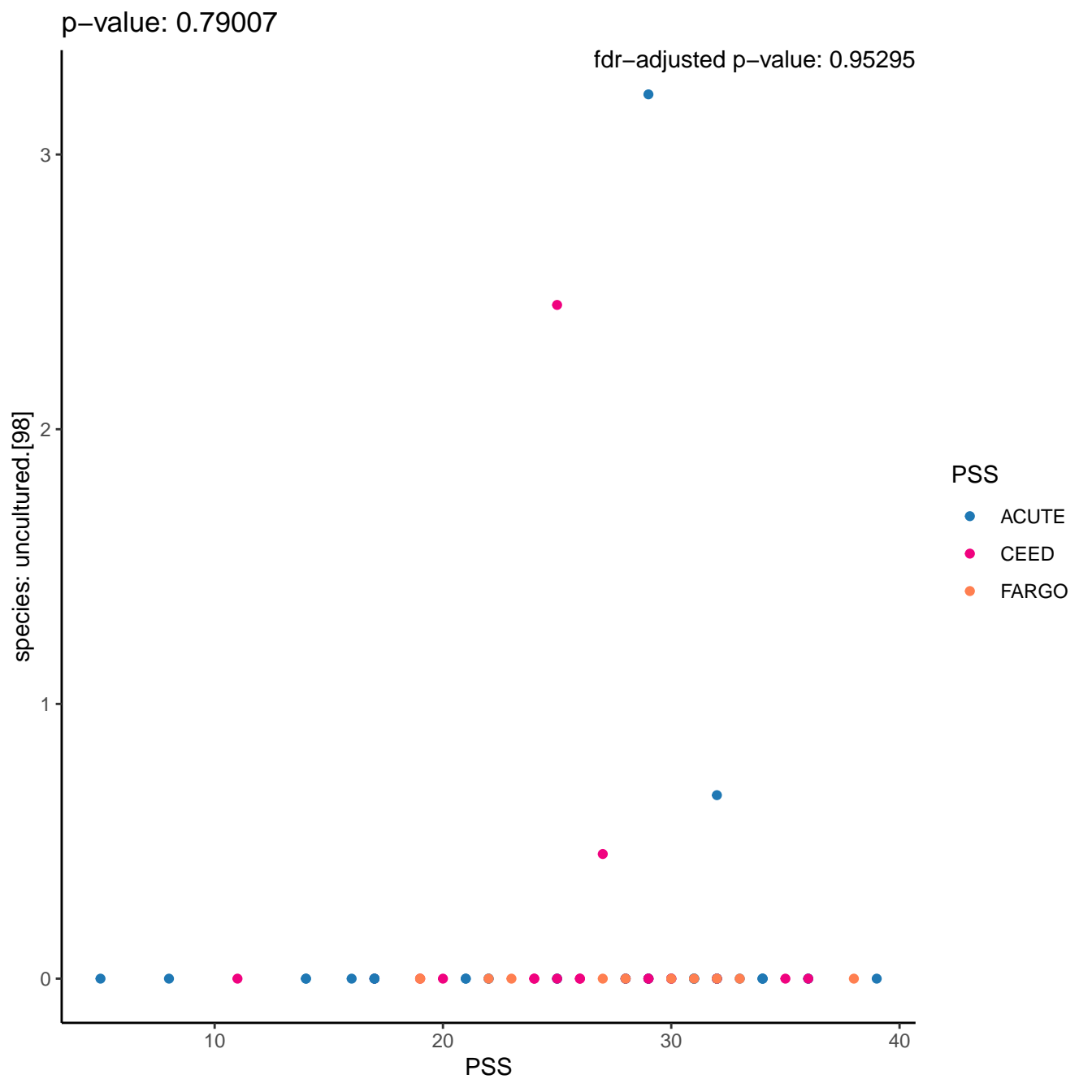
p-value: 0.79007

fdr-adjusted p-value: 0.95295

species: uncultured.[98]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.79994

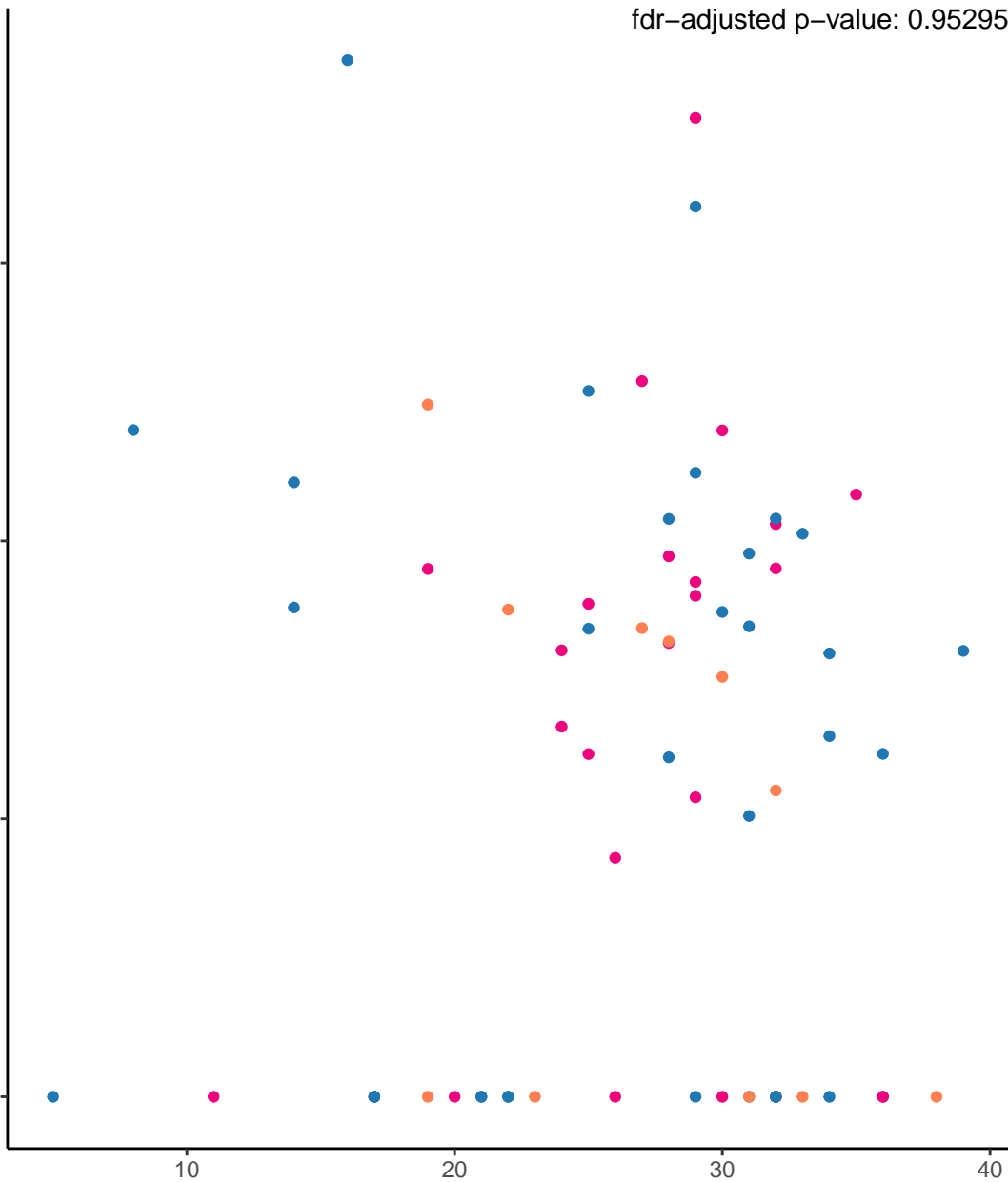
fdr-adjusted p-value: 0.95295

species: g__Roseburia (UB*)[19]

PSS

● ACUTE
● CEED
● FARGO

PSS



p-value: 0.80606

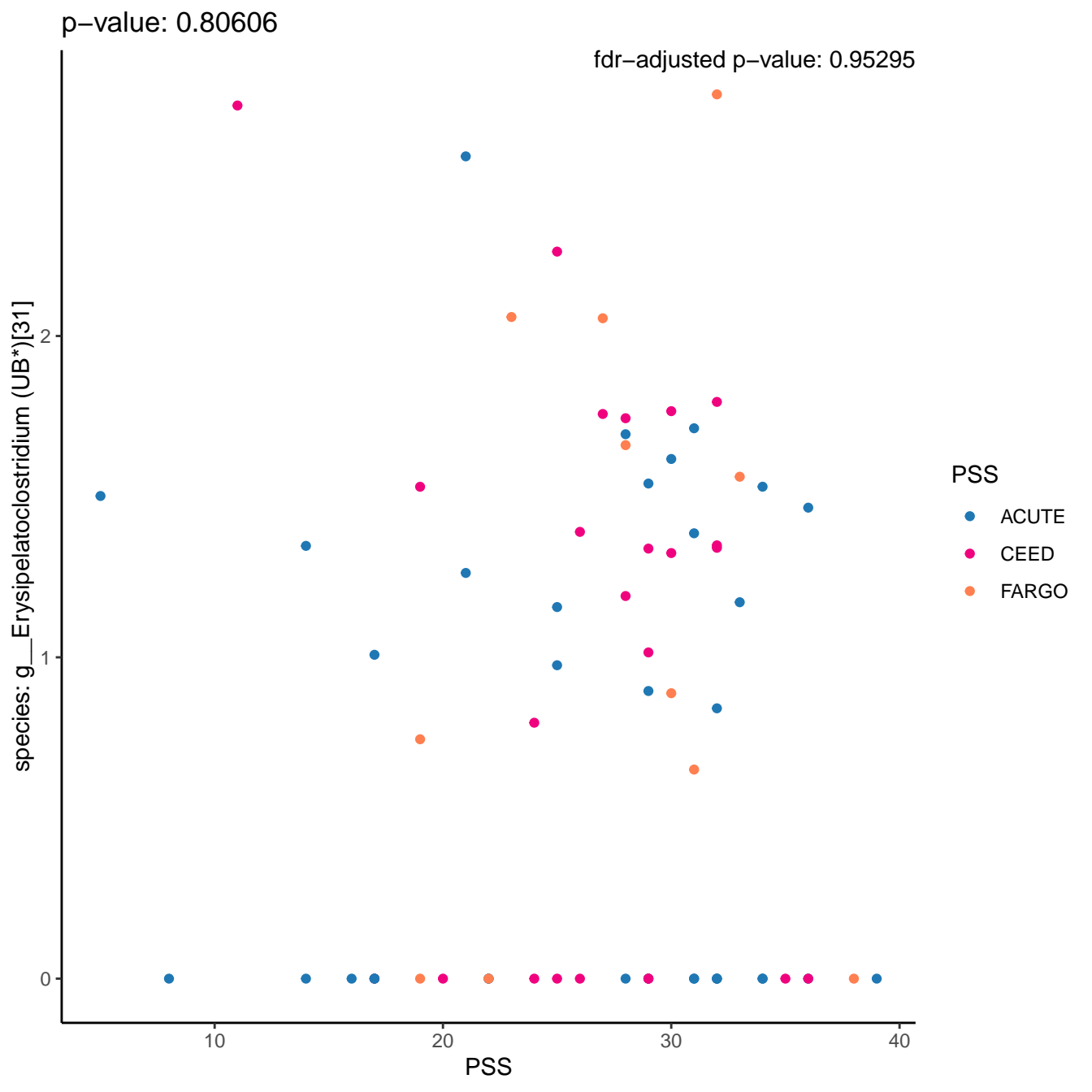
fdr-adjusted p-value: 0.95295

species: g__Erysipelatoclostridium (UB*)[31]

PSS

- ACUTE
- CEED
- FARGO

PSS



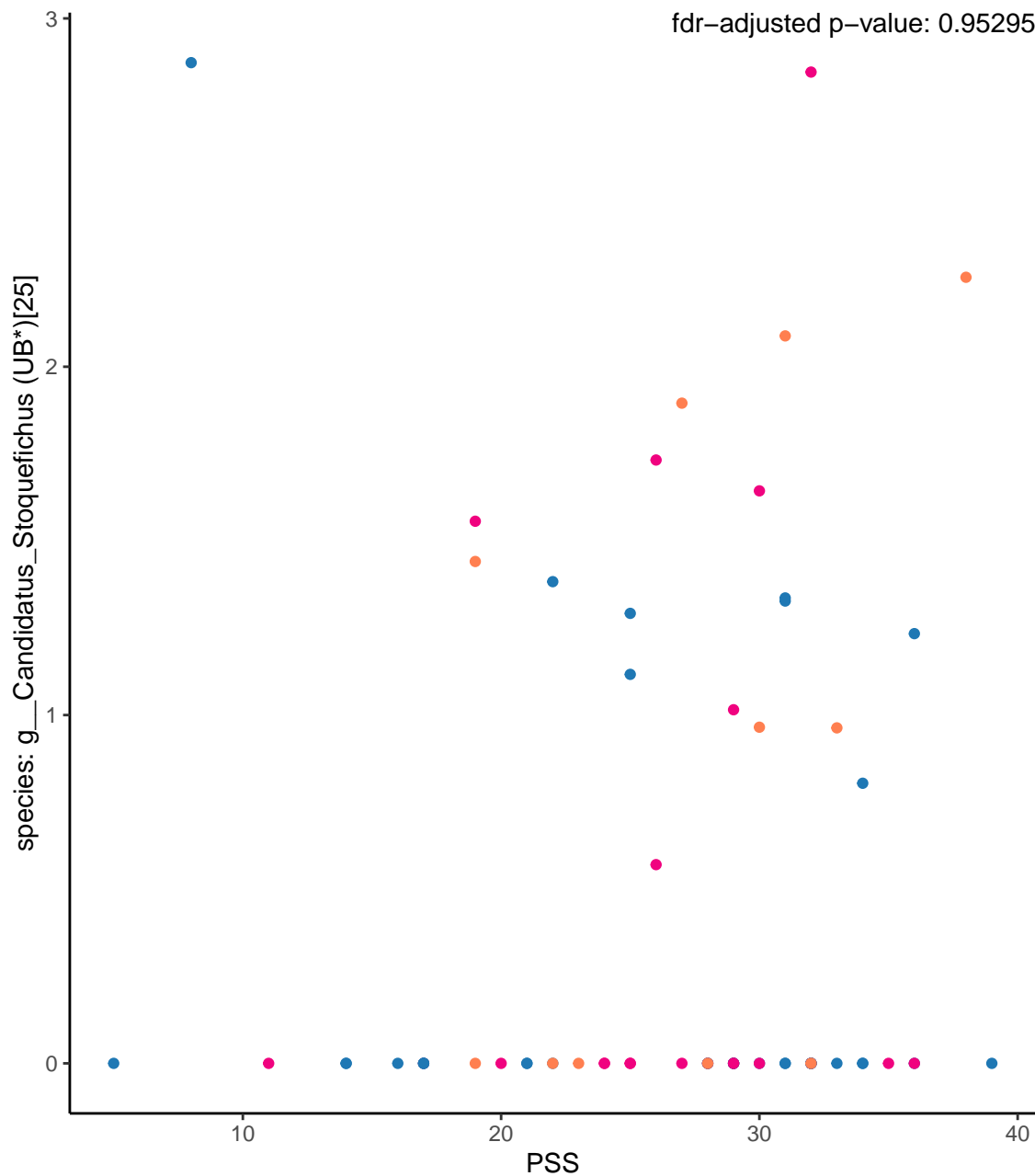
p-value: 0.81311

fdr-adjusted p-value: 0.95295

species: g__Candidatus_Stoquefichus (UB*)[25]

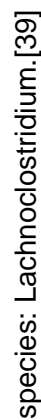
PSS

ACUTE
CEED
FARGO



p-value: 0.8266

fdr-adjusted p-value: 0.95295



PSS

ACUTE

CEED

FARGO

PSS

p-value: 0.82665

fdr-adjusted p-value: 0.95295

species: g__Succinivibrio (UB*)[80]

PSS

- ACUTE
- CEED
- FARGO

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PSS

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p-value: 0.83012

fdr-adjusted p-value: 0.95295

species: g__Shuttleworthia (UB*)[6]

PSS

- ACUTE
- CEED
- FARGO

PSS

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p-value: 0.83243

fdr-adjusted p-value: 0.95295

species: g__Haemophilus (UB*)[109]

PSS

● ACUTE
● CEED
● FARGO

0.0

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PSS

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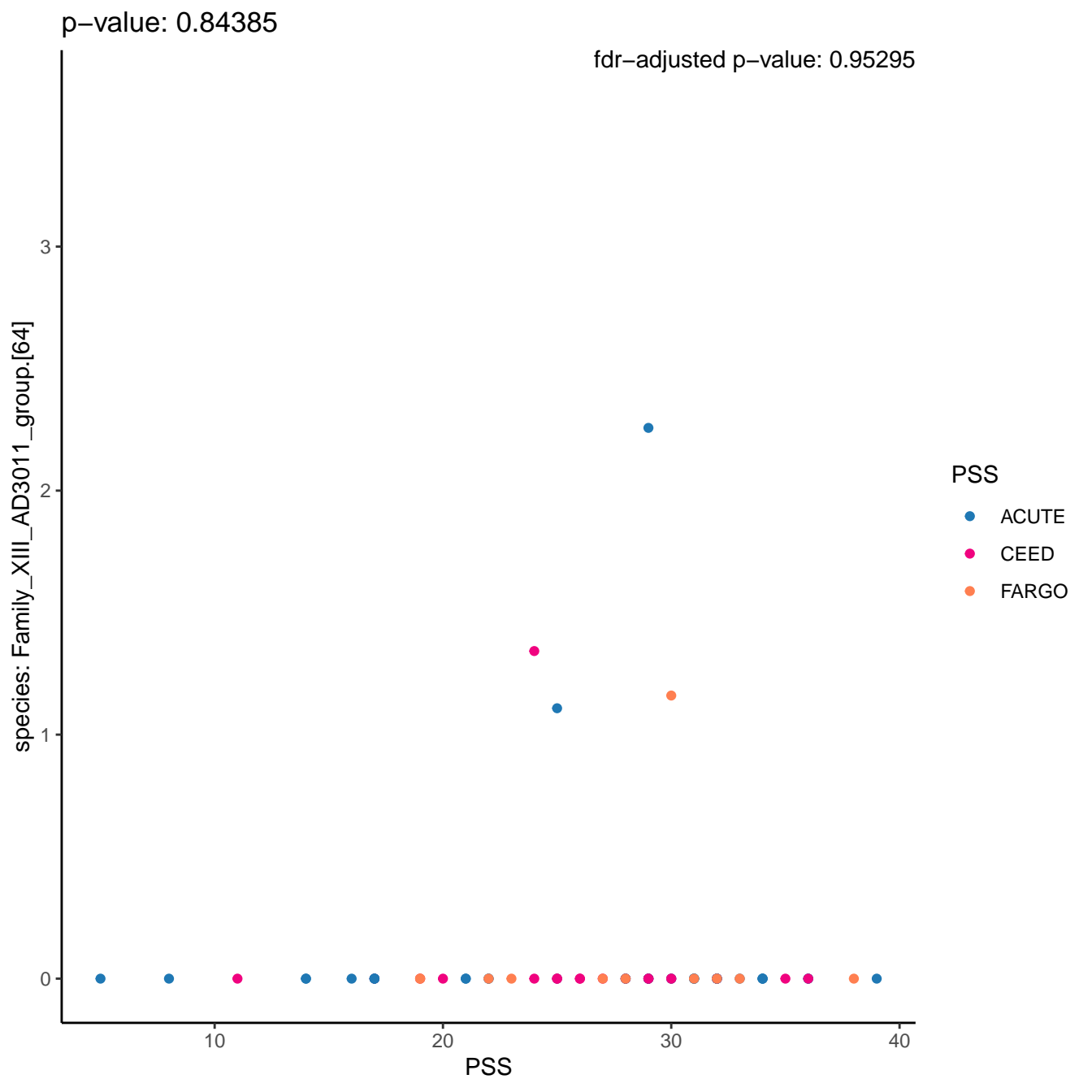
p-value: 0.84385

fdr-adjusted p-value: 0.95295

species: Family_XIII_AD3011_group.[64]

PSS

- ACUTE
- CEED
- FARGO



p-value: 0.84513

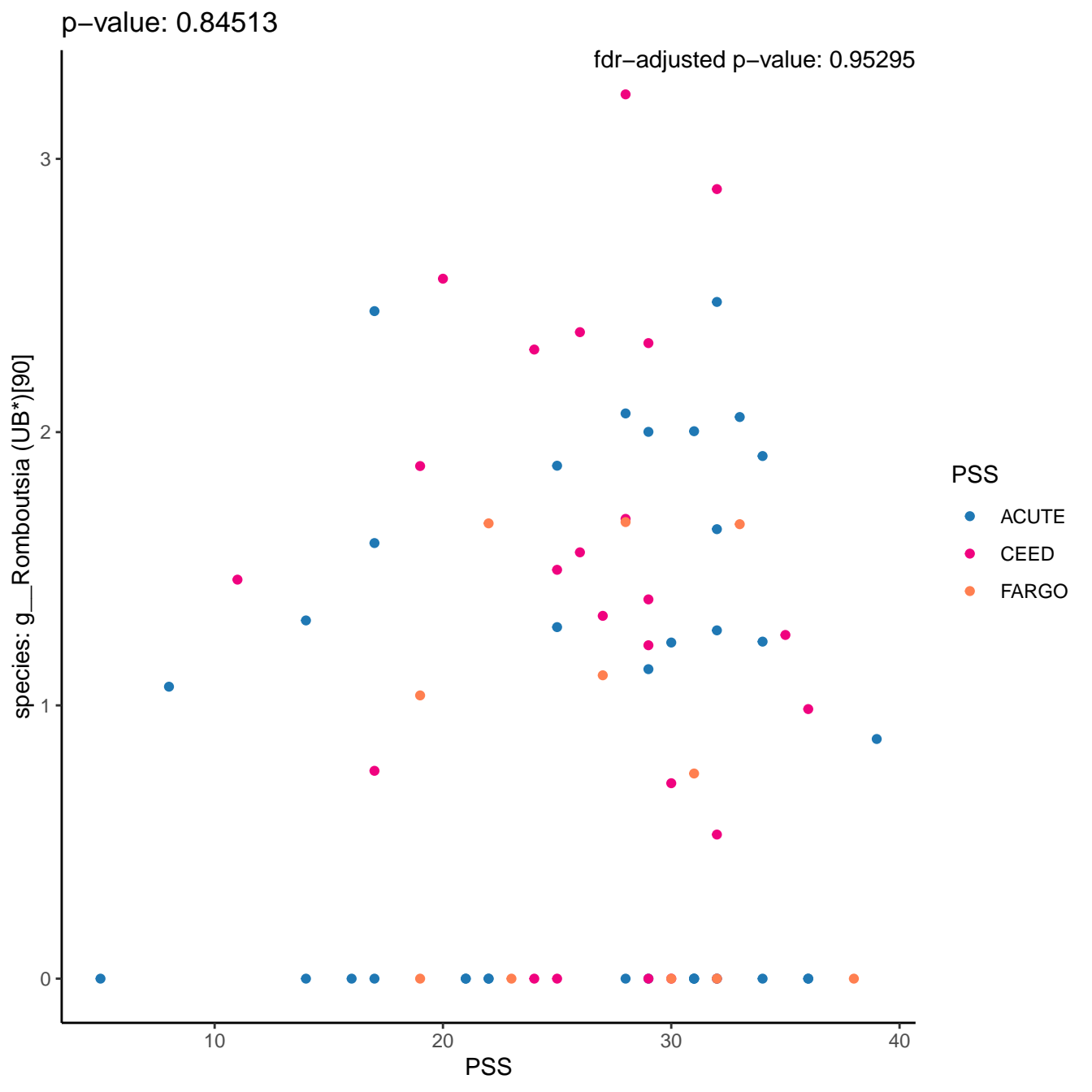
fdr-adjusted p-value: 0.95295

species: g__Romboutsia (UB*)[90]

PSS

ACUTE
CEED
FARGO

PSS



p-value: 0.84863

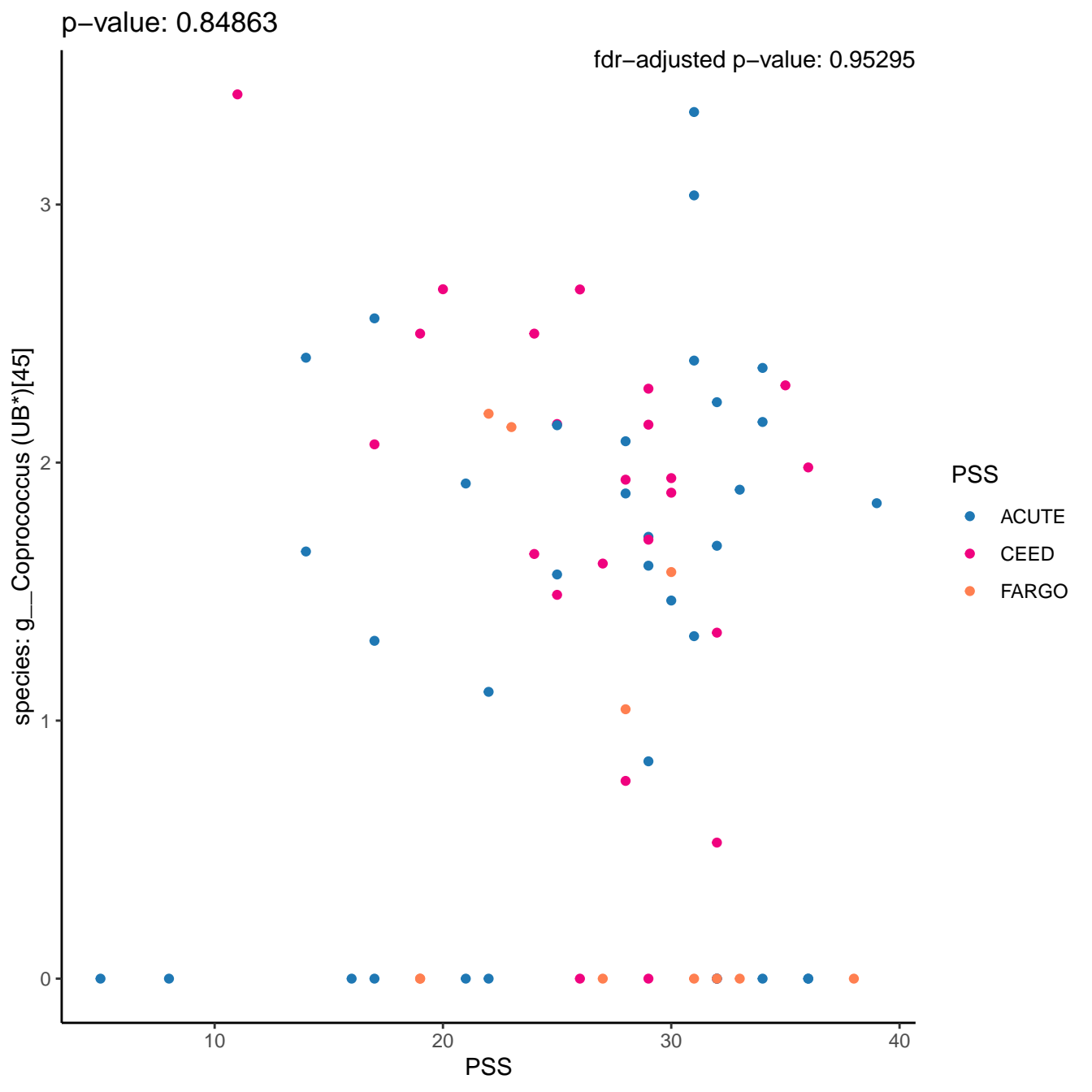
fdr-adjusted p-value: 0.95295

species: g__Coproccoccus (UB*)[45]

PSS

- ACUTE
- CEED
- FARGO

PSS



p-value: 0.85282

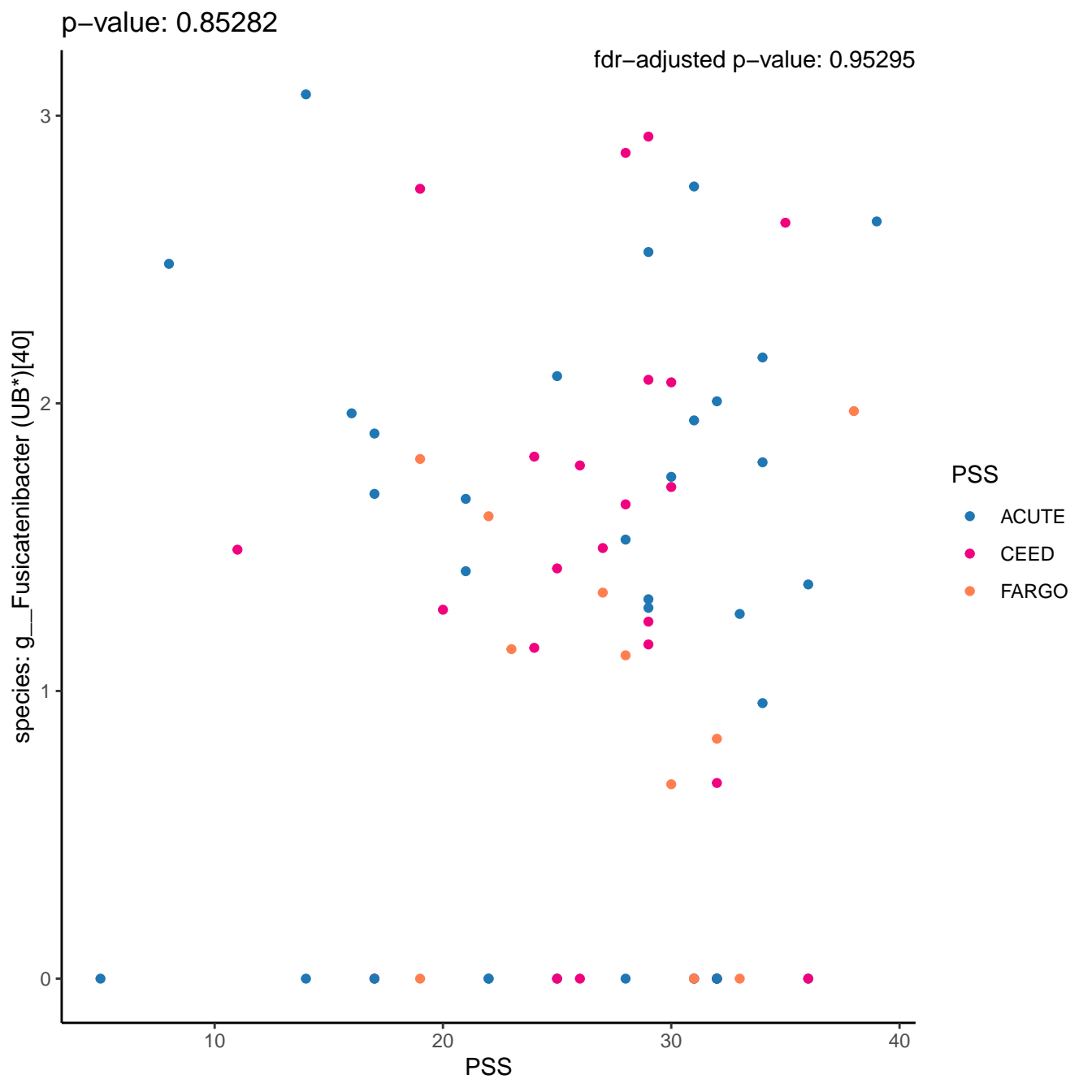
fdr-adjusted p-value: 0.95295

species: g__Fusicatenibacter (UB*)[40]

PSS

- ACUTE
- CEED
- FARGO

PSS



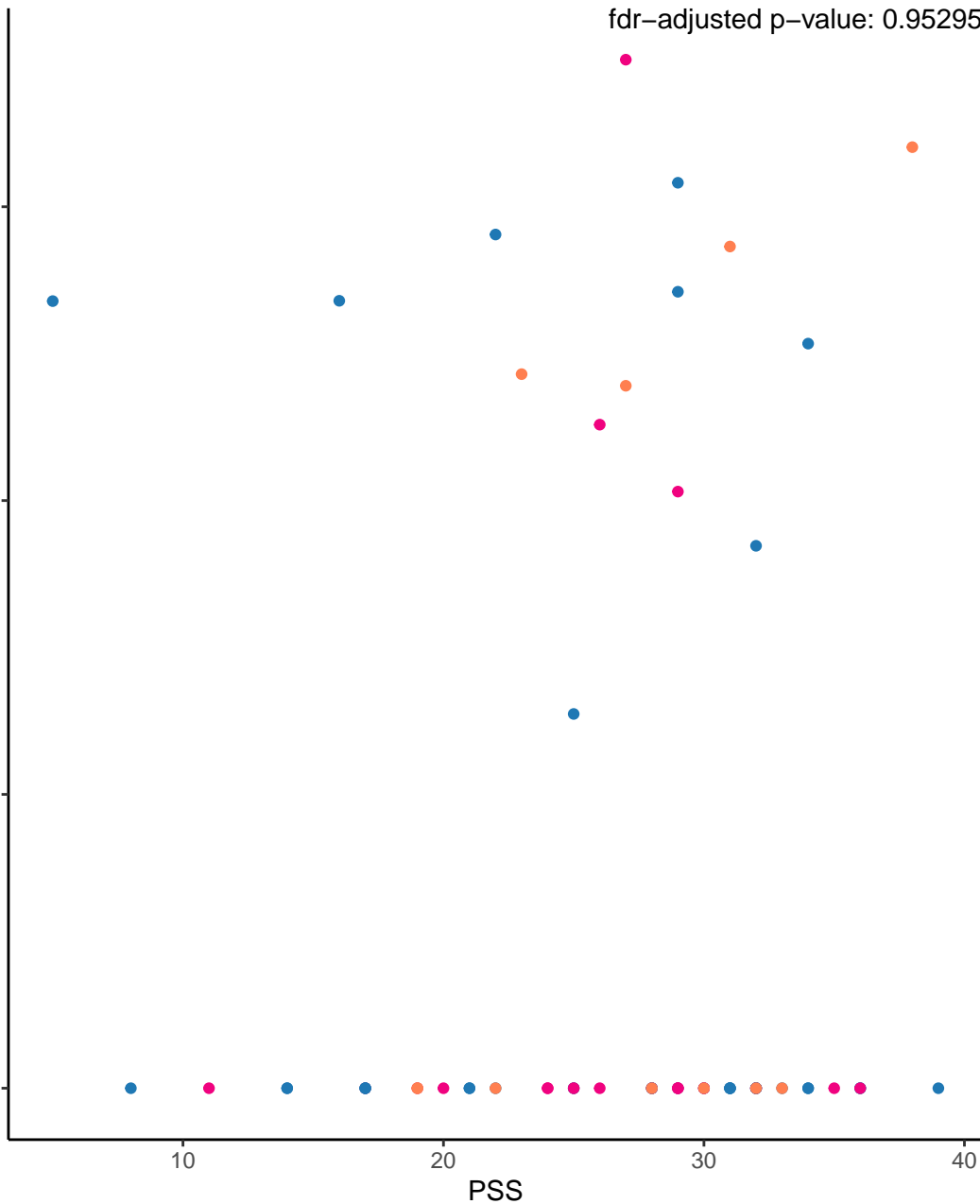
p-value: 0.85766

fdr-adjusted p-value: 0.95295

species: uncultured_organism[163]

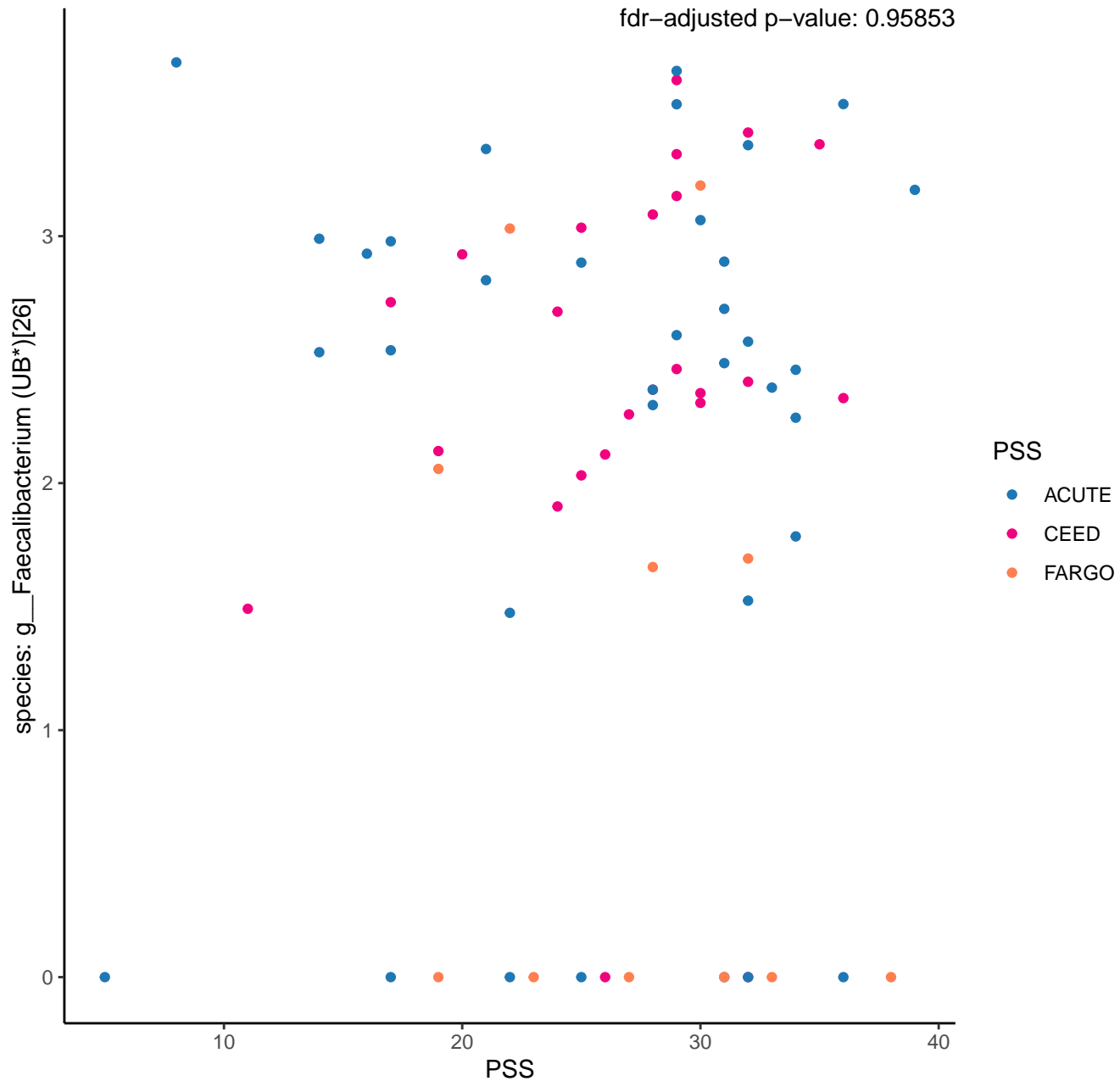
PSS

- ACUTE
- CEED
- FARGO



p-value: 0.8763

fdr-adjusted p-value: 0.95853



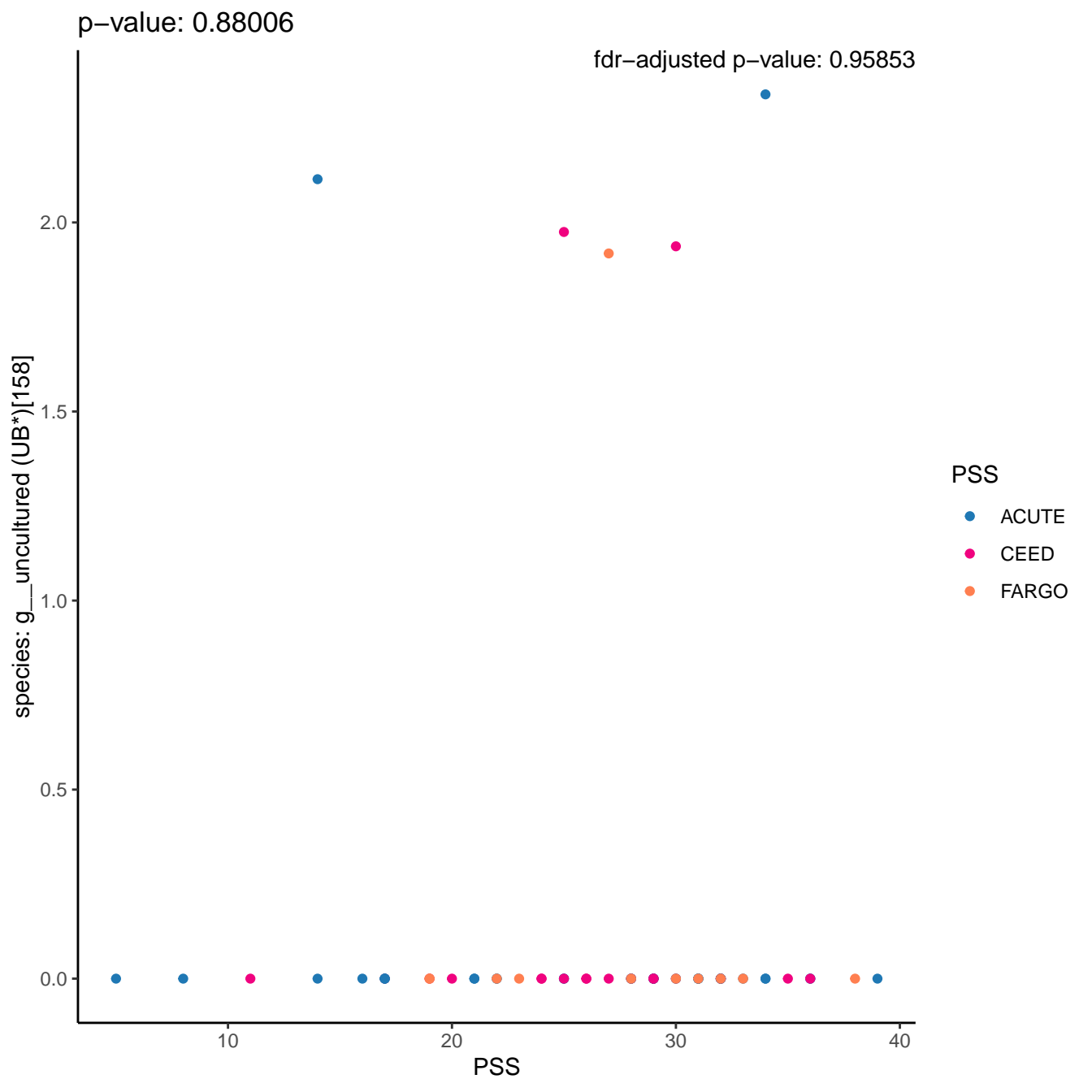
p-value: 0.88006

fdr-adjusted p-value: 0.95853

species: g__uncultured (UB*)[158]

PSS

- ACUTE
- CEED
- FARGO



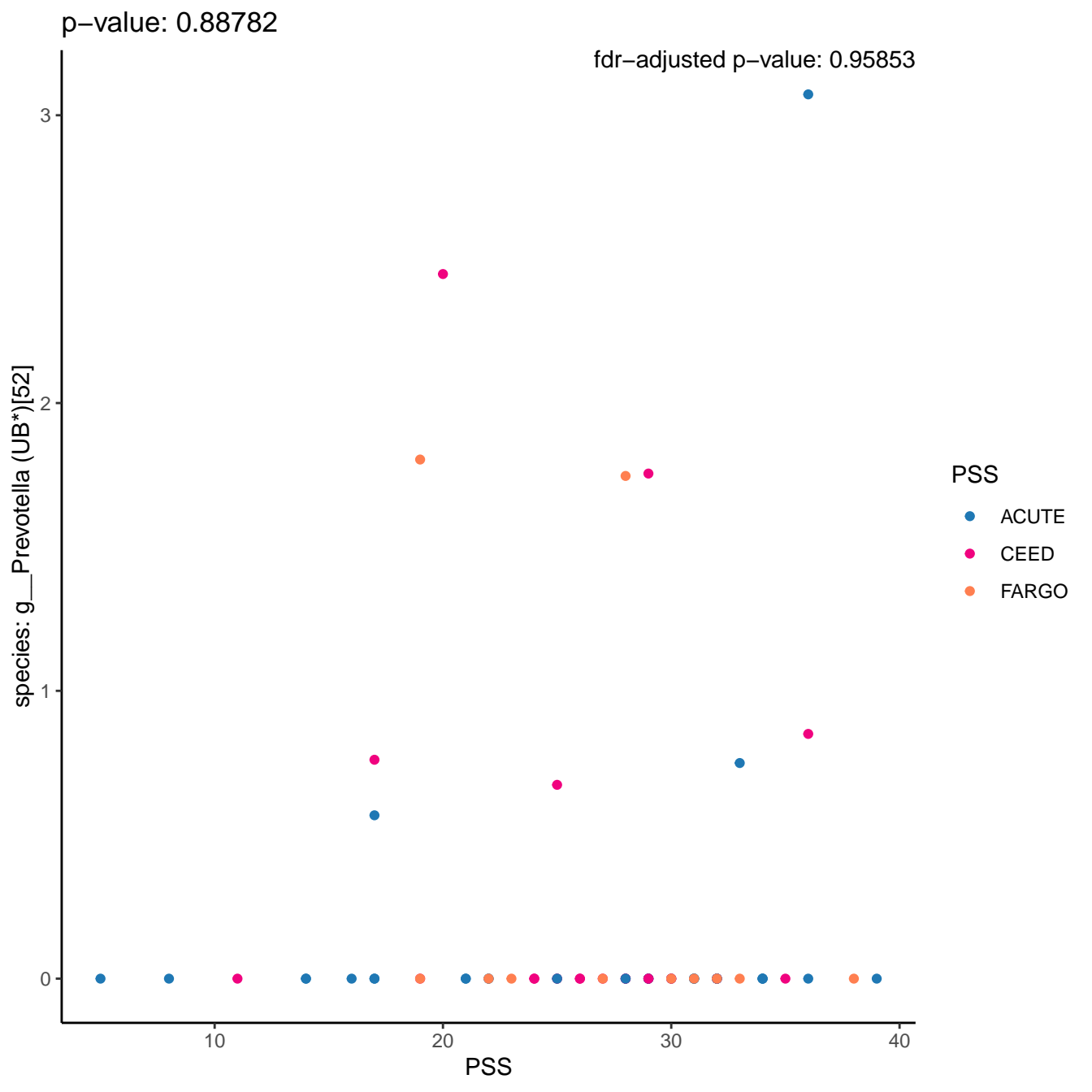
p-value: 0.88782

fdr-adjusted p-value: 0.95853

species: g__Prevotella (UB*)[52]

PSS

- ACUTE
- CEED
- FARGO



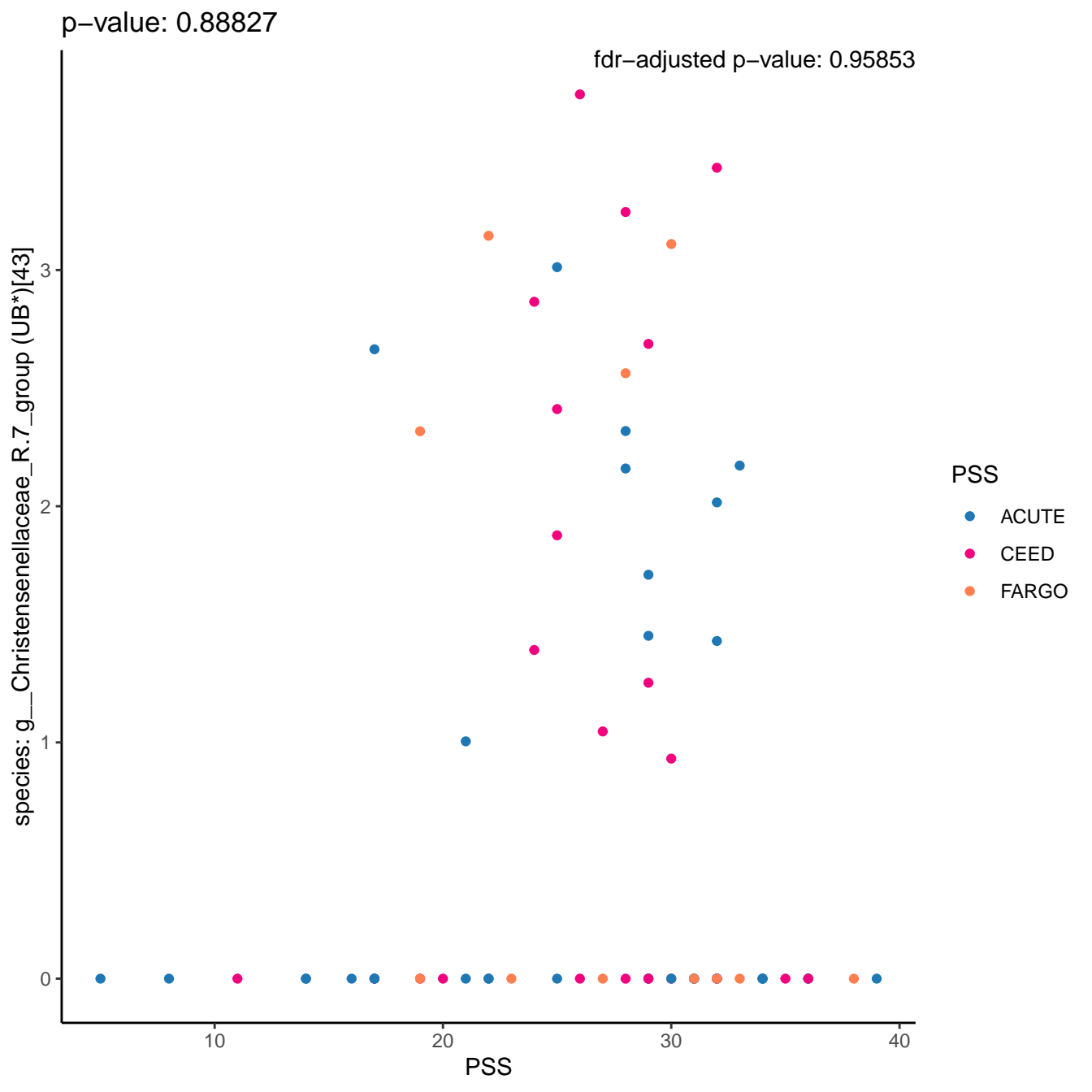
p-value: 0.88827

fdr-adjusted p-value: 0.95853

species: g__Christensenellaceae_R.7_group (UB*)[43]

PSS

- ACUTE
- CEED
- FARGO



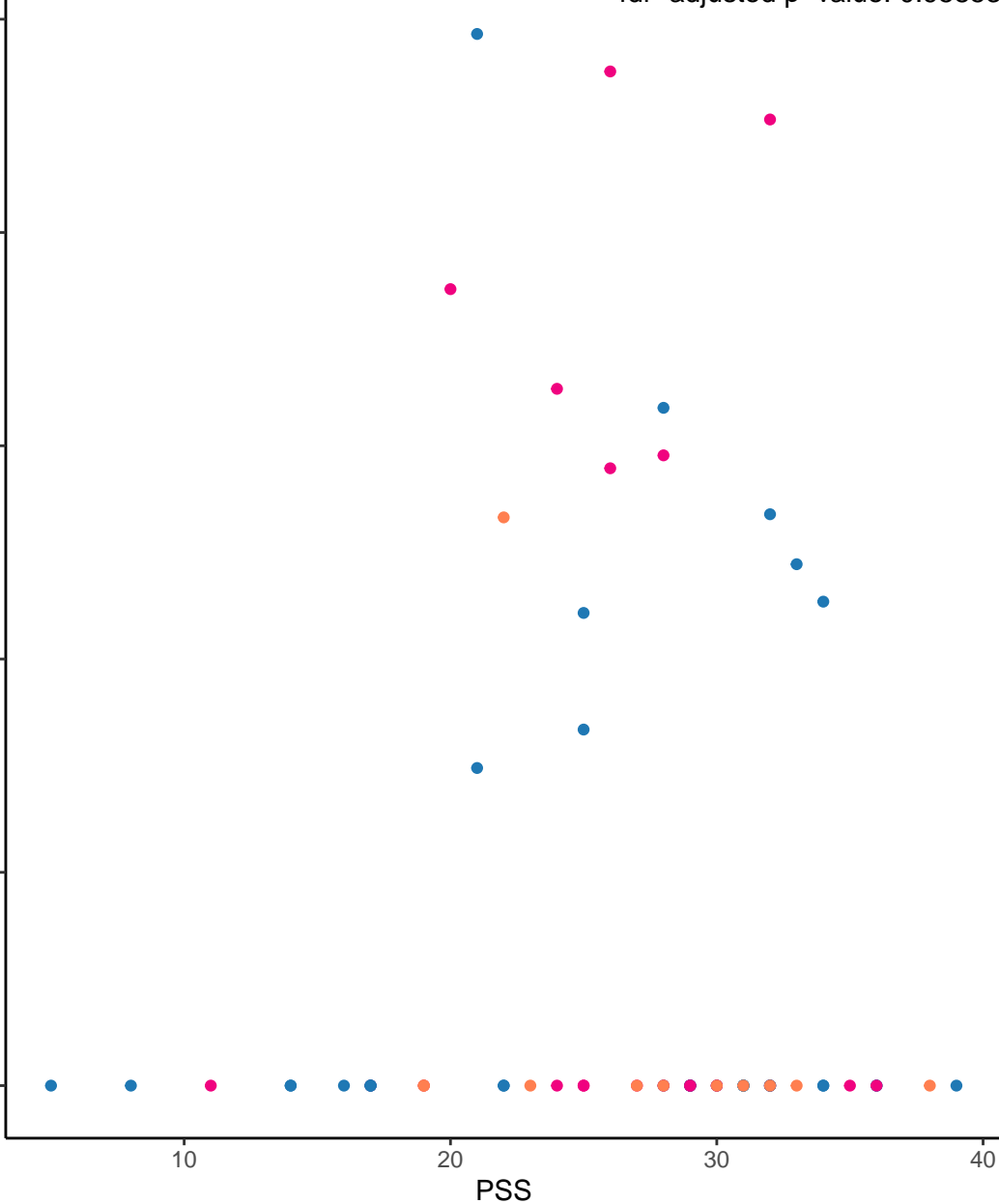
p-value: 0.89263

fdr-adjusted p-value: 0.95853

species: g__Terrisporobacter (UB*)[155]

PSS

ACUTE
CEED
FARGO



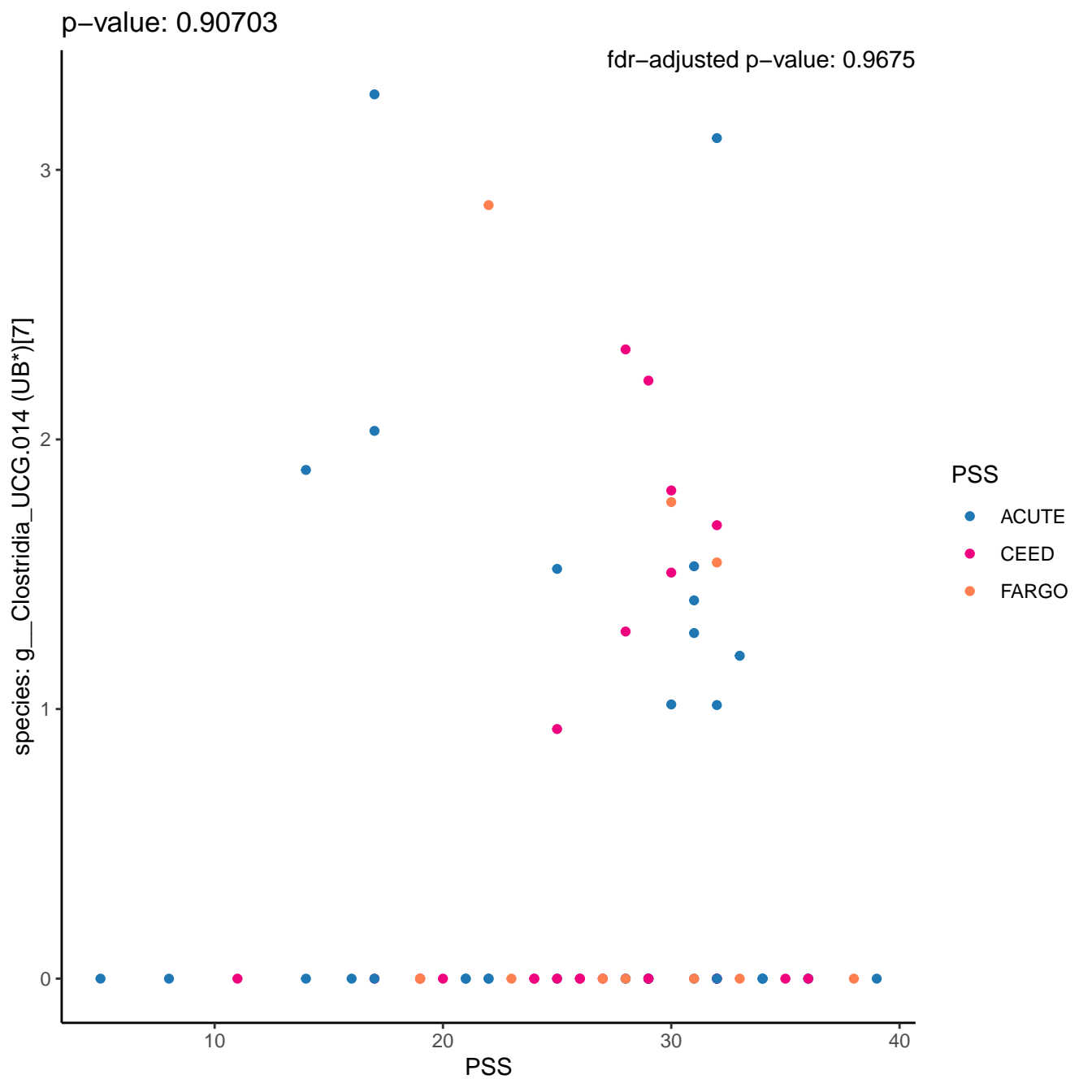
p-value: 0.90703

fdr-adjusted p-value: 0.9675

species: g__Clostridia_UCG.014 (UB*)[7]

PSS

- ACUTE
- CEED
- FARGO



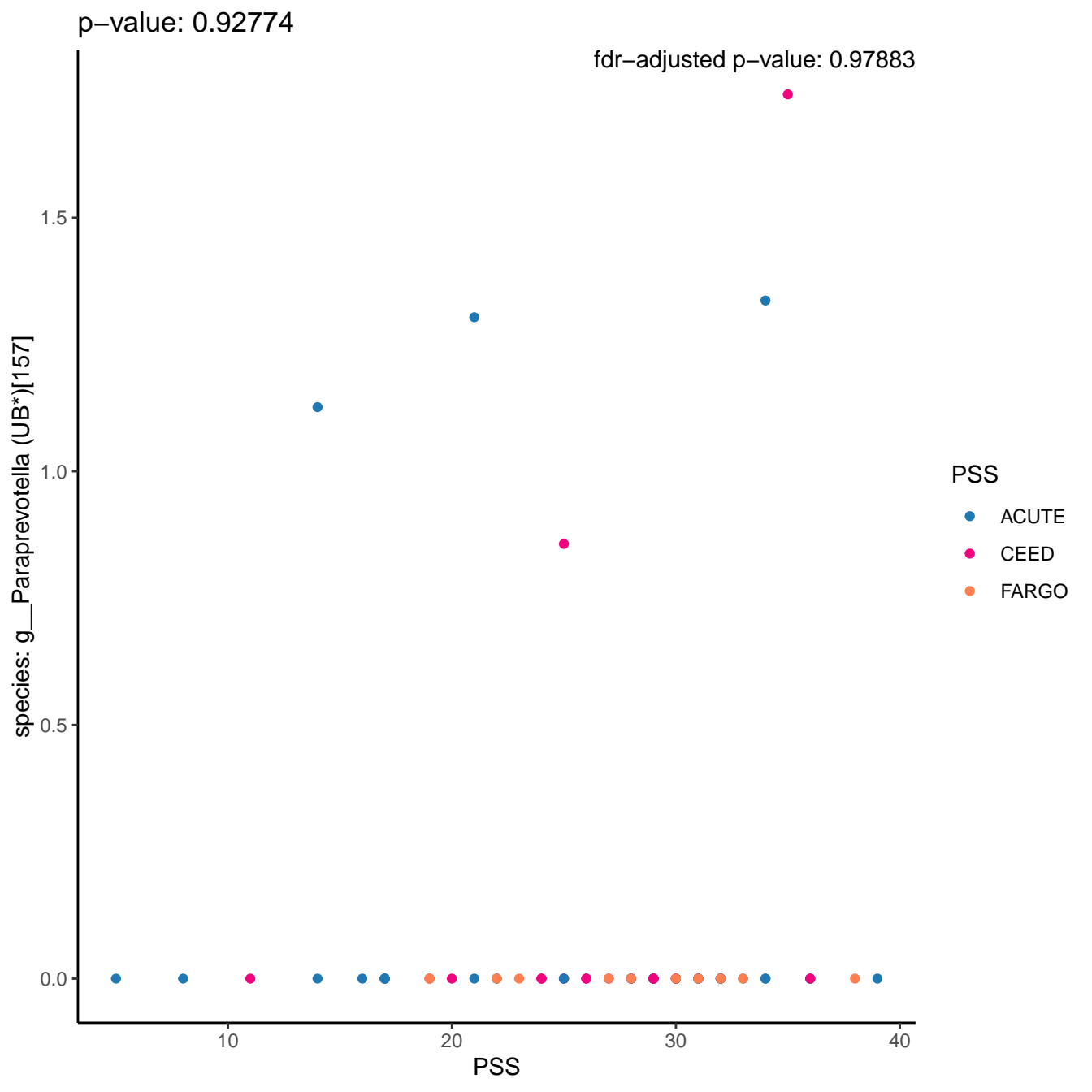
p-value: 0.92774

fdr-adjusted p-value: 0.97883

species: g__Paraprevotella (UB*)[157]

PSS

- ACUTE
- CEED
- FARGO



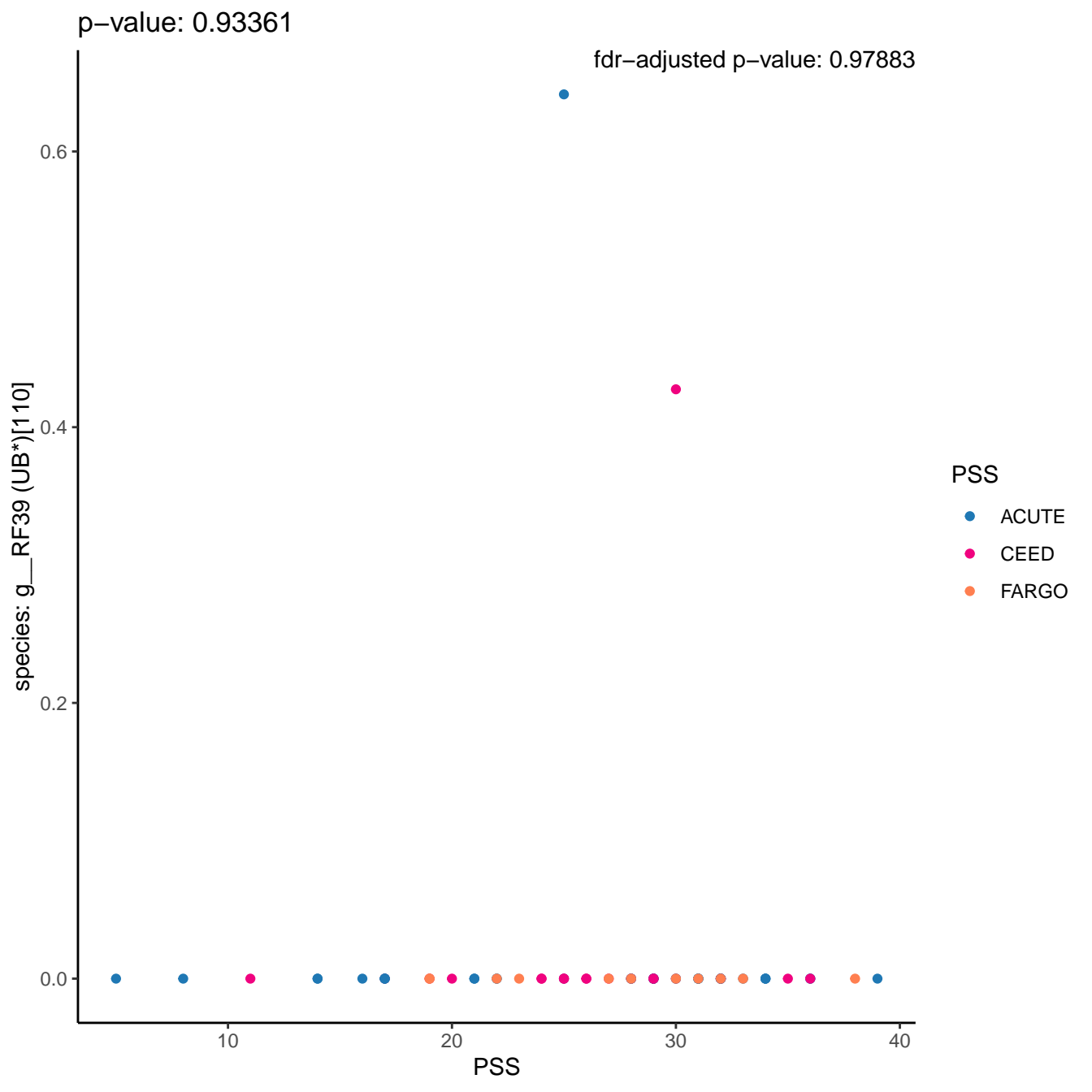
p-value: 0.93361

fdr-adjusted p-value: 0.97883

species: g__RF39 (UB*)[110]

PSS

- ACUTE
- CEED
- FARGO



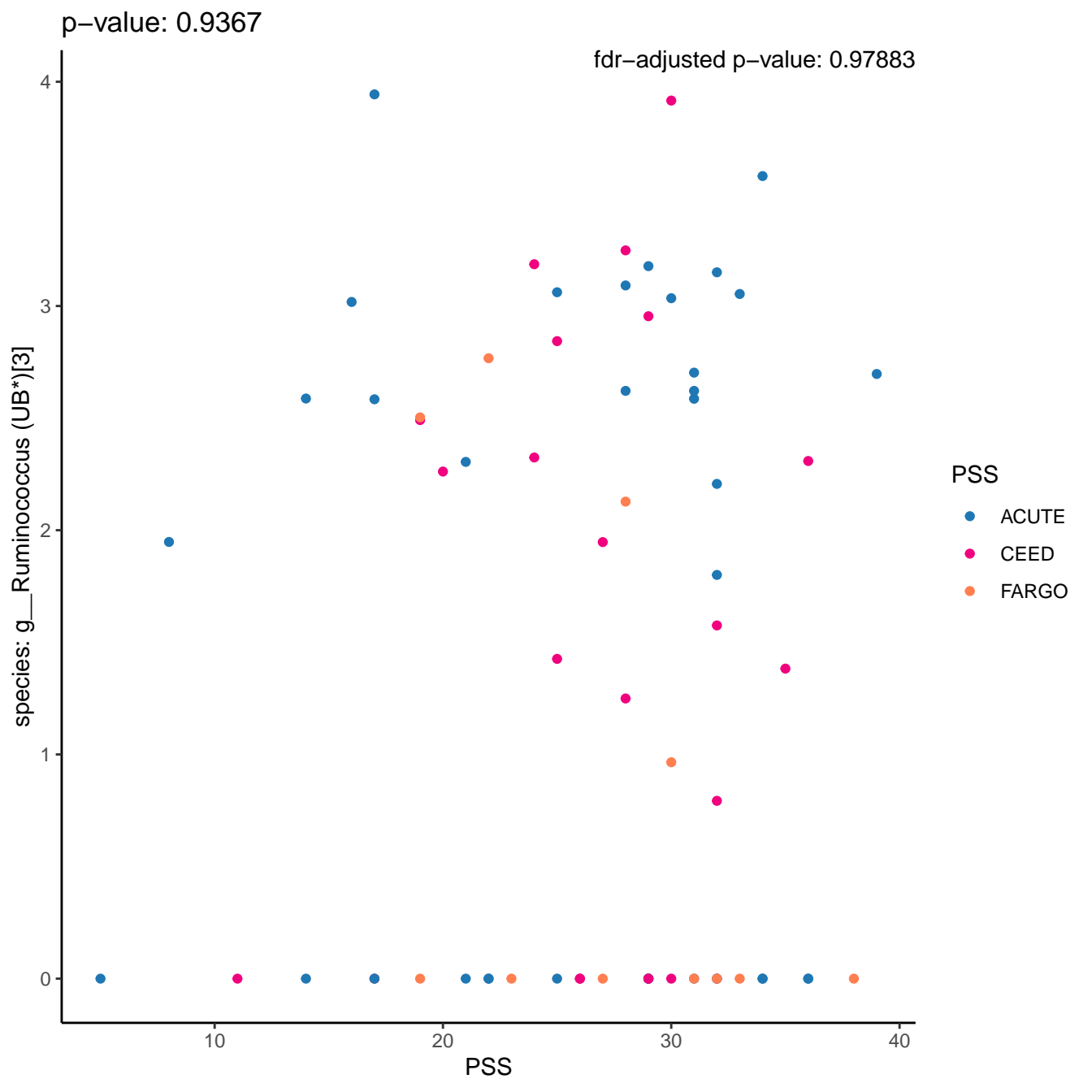
p-value: 0.9367

fdr-adjusted p-value: 0.97883

species: g__Ruminococcus (UB*)[3]

PSS

- ACUTE
- CEED
- FARGO



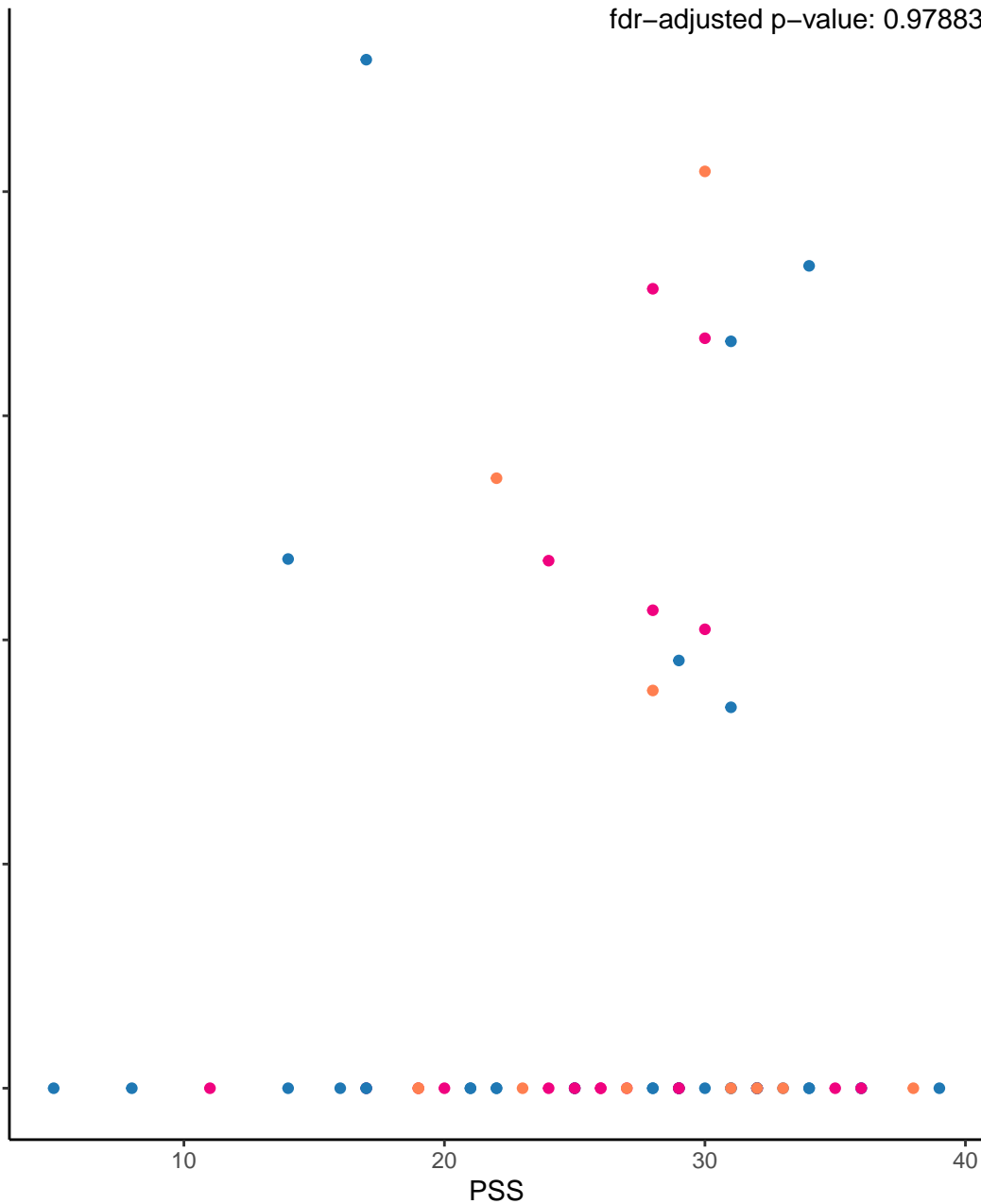
p-value: 0.94213

fdr-adjusted p-value: 0.97883

species: g__UCG.003 (UB*)[127]

PSS

- ACUTE
- CEED
- FARGO



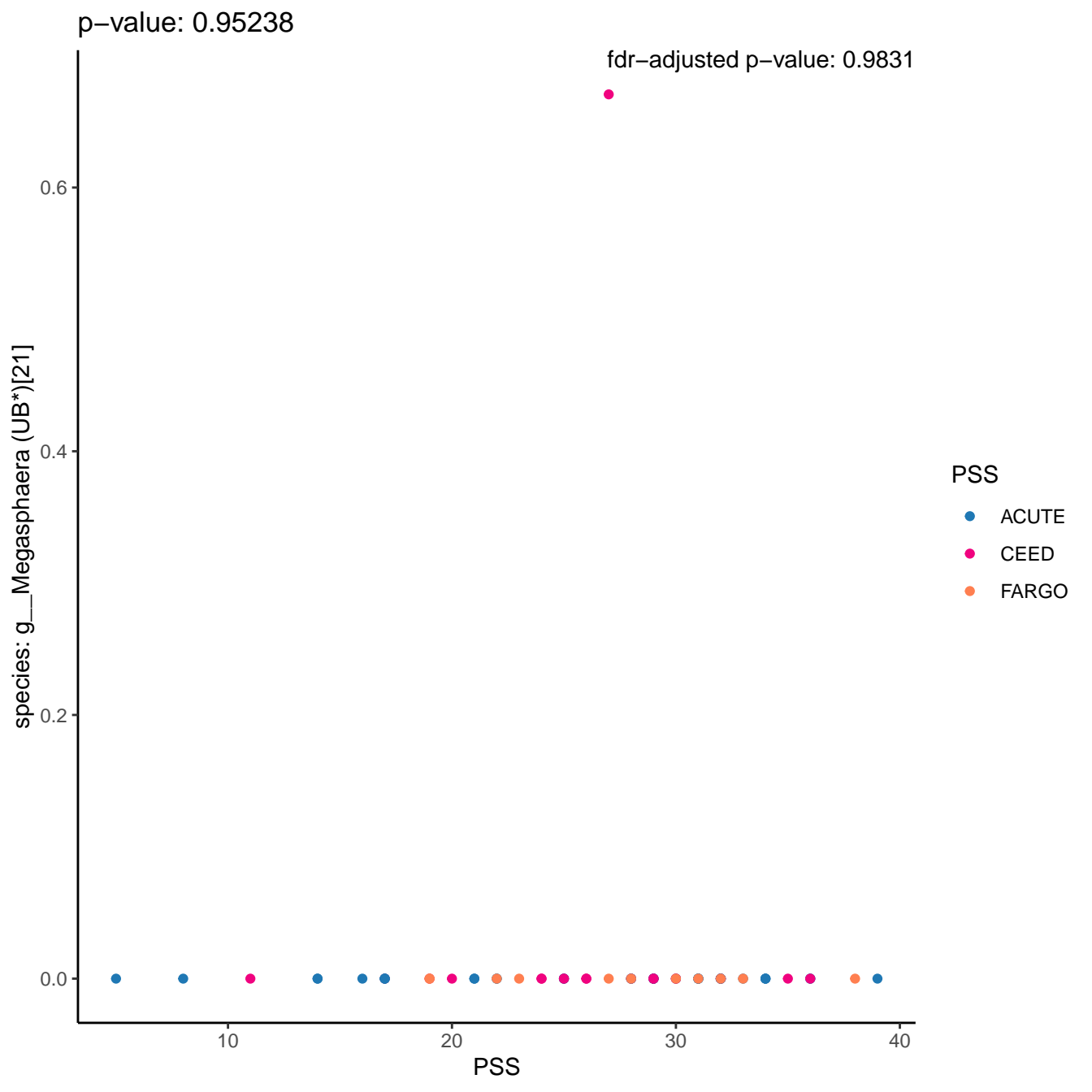
p-value: 0.95238

fdr-adjusted p-value: 0.9831

species: g__Megasphaera (UB*)[21]

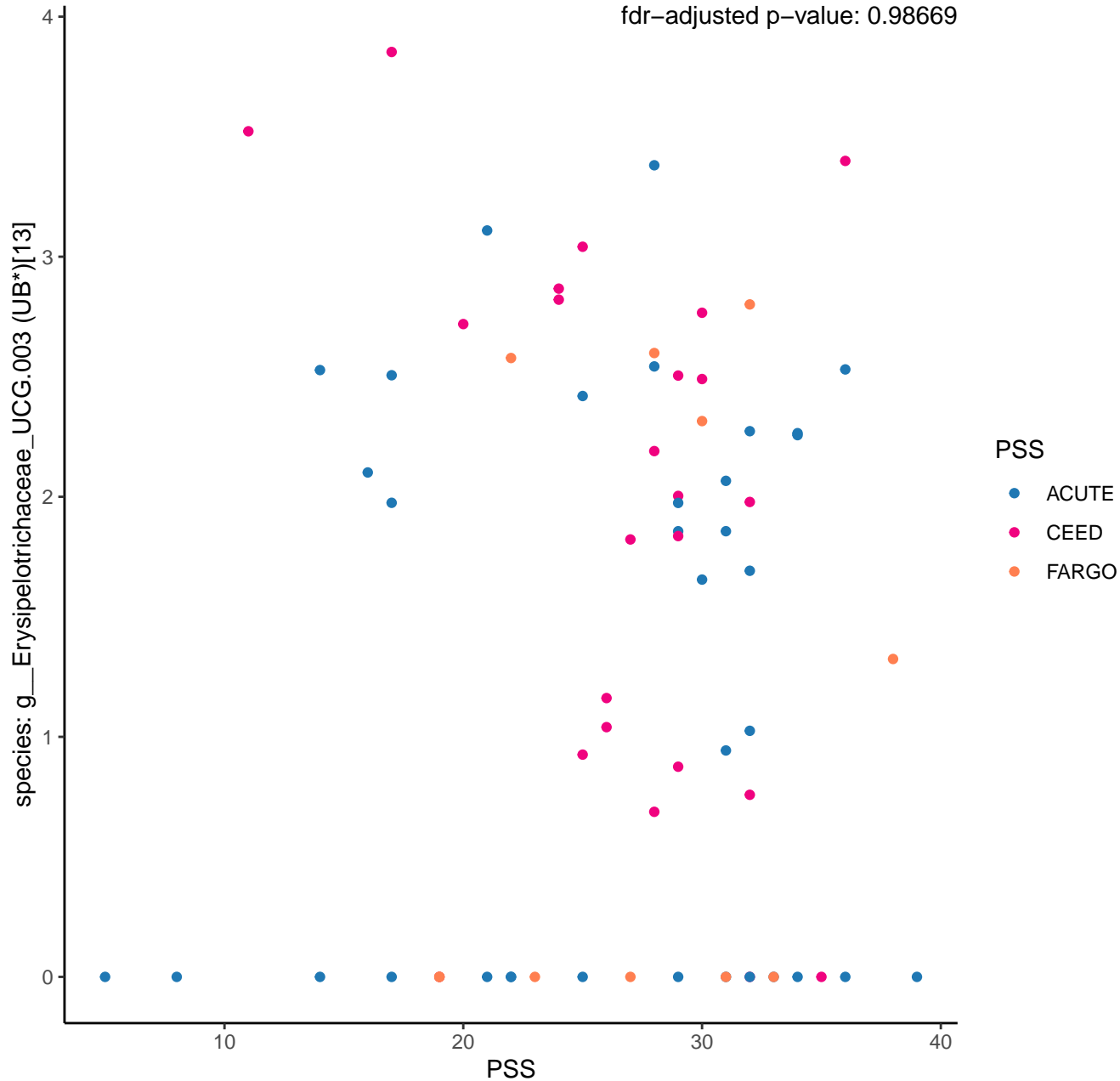
PSS

- ACUTE
- CEED
- FARGO



p-value: 0.97109

fdr-adjusted p-value: 0.98669



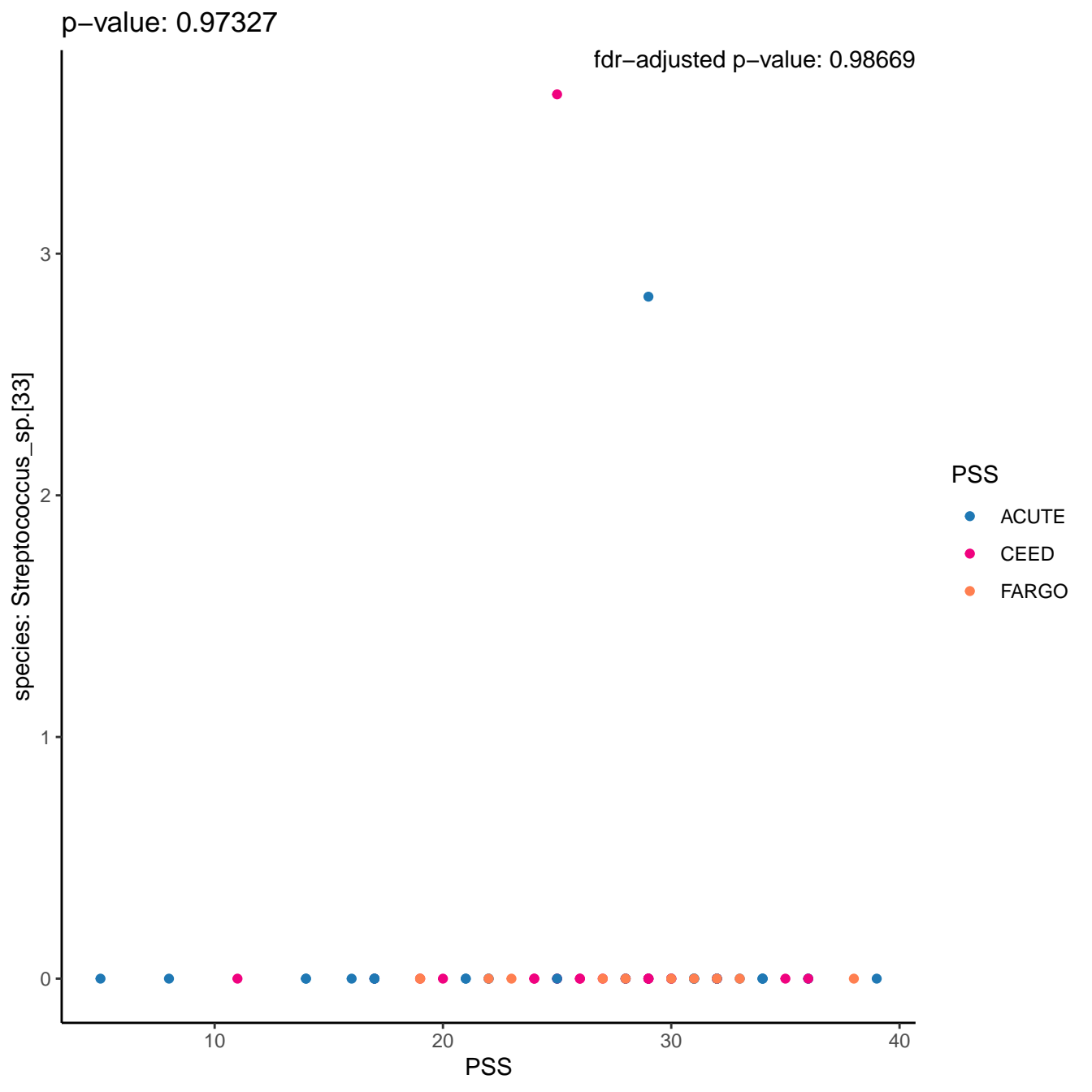
p-value: 0.97327

fdr-adjusted p-value: 0.98669

species: Streptococcus_sp.[33]

PSS

- ACUTE
- CEED
- FARGO



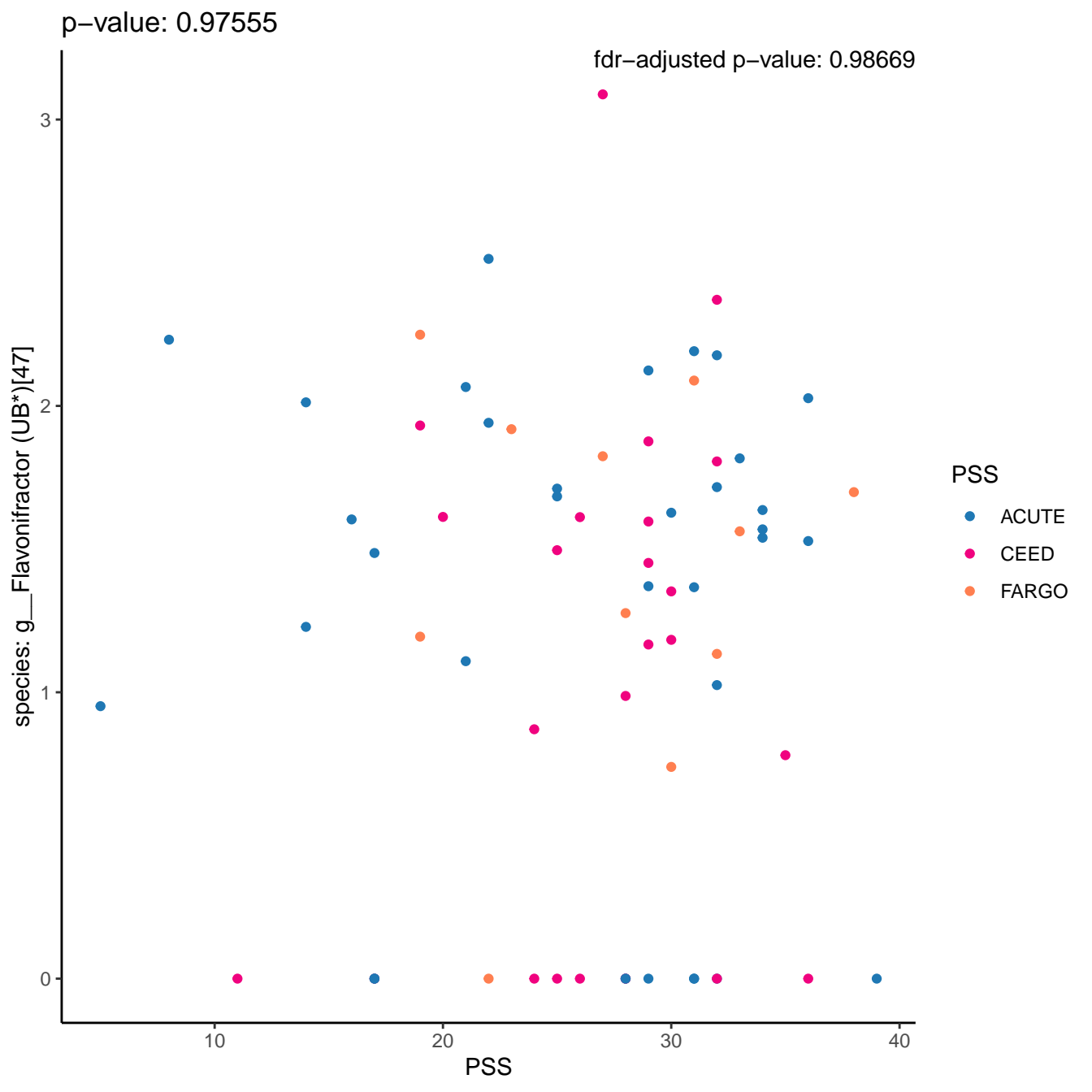
p-value: 0.97555

fdr-adjusted p-value: 0.98669

species: g__Flavonifractor (UB*)[47]

PSS

ACUTE
CEED
FARGO



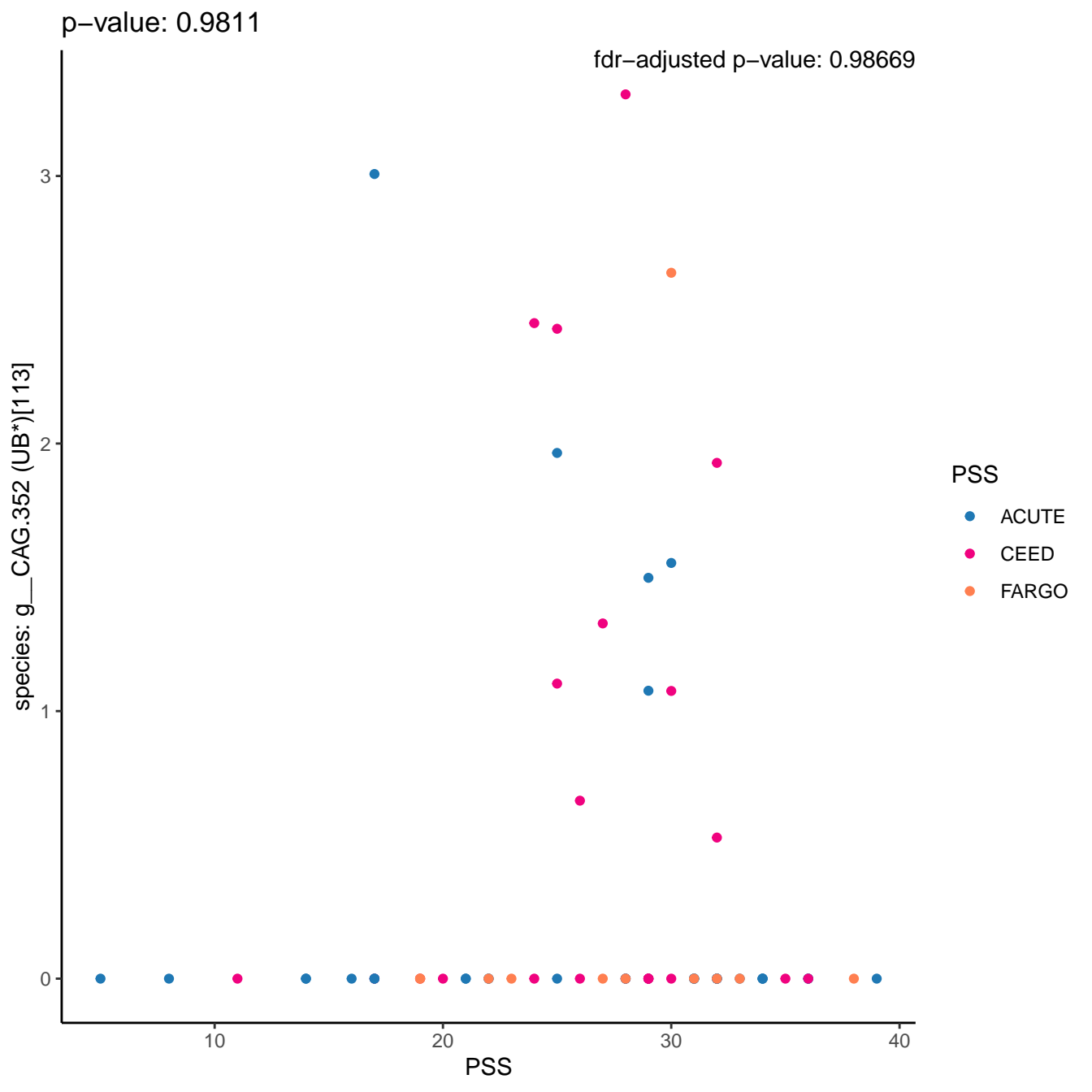
p-value: 0.9811

fdr-adjusted p-value: 0.98669

species: g__CAG.352 (UB*)[113]

PSS

● ACUTE
● CEED
● FARGO



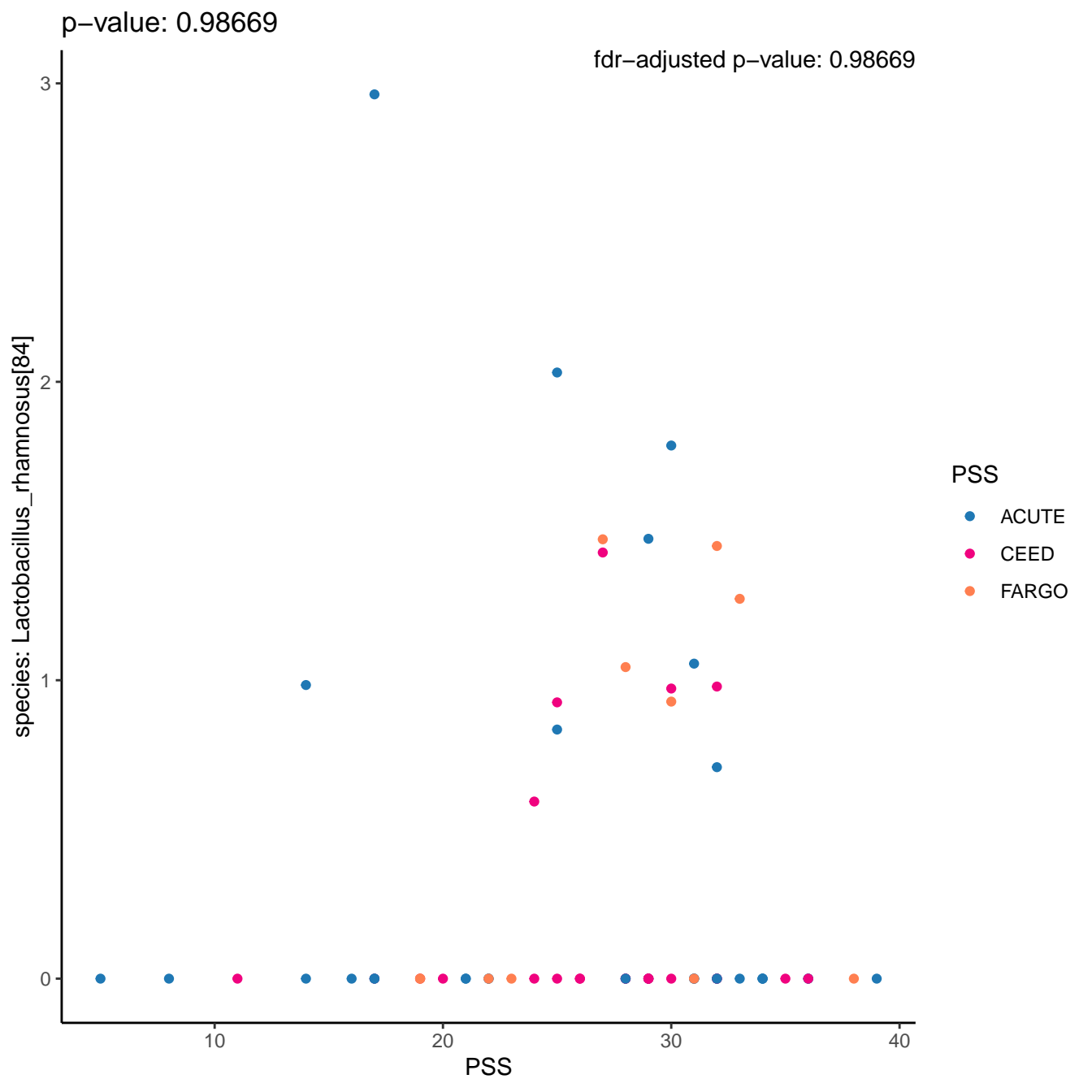
p-value: 0.98669

fdr-adjusted p-value: 0.98669

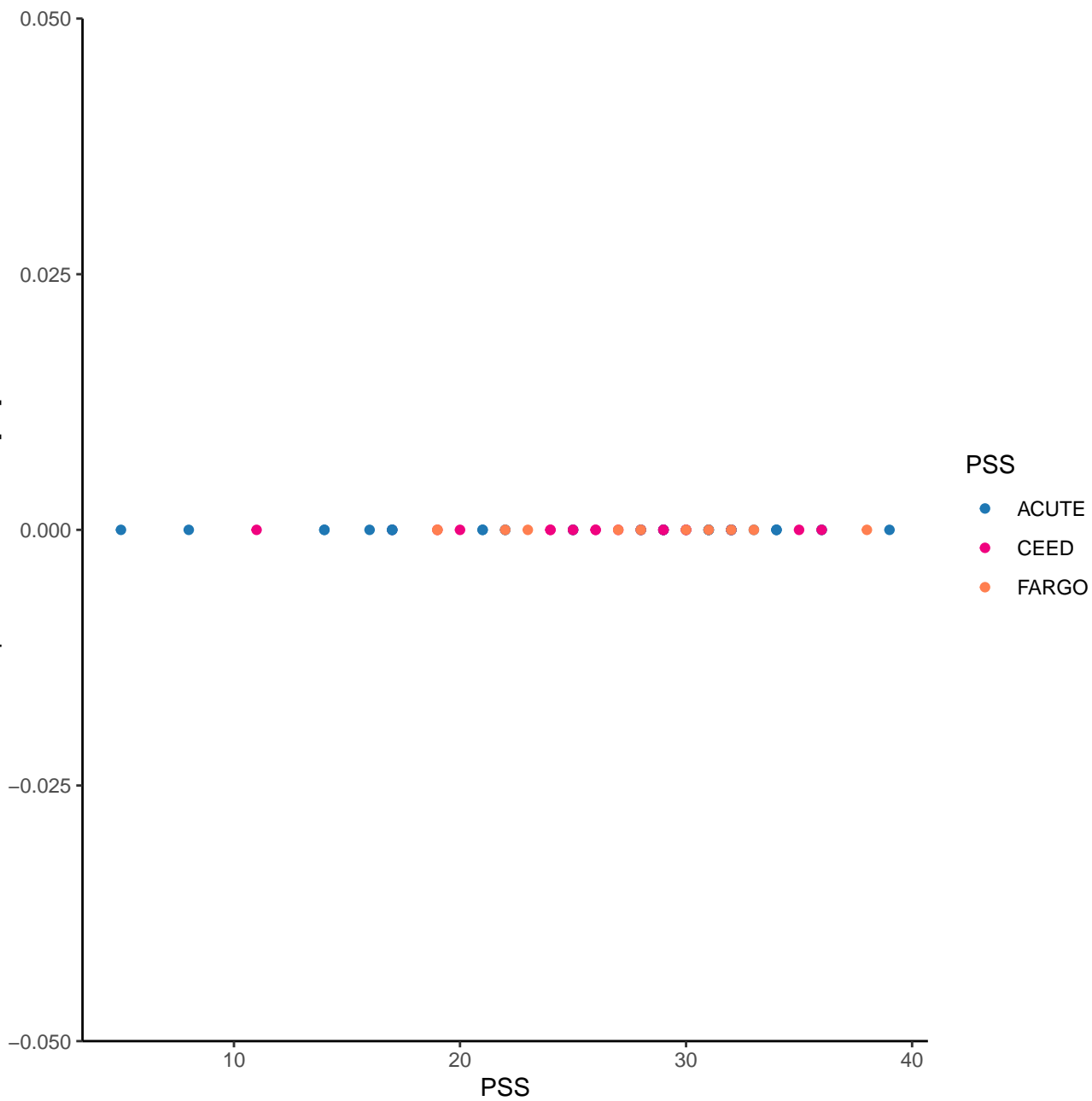
species: *Lactobacillus_rhamnosus*[84]

PSS

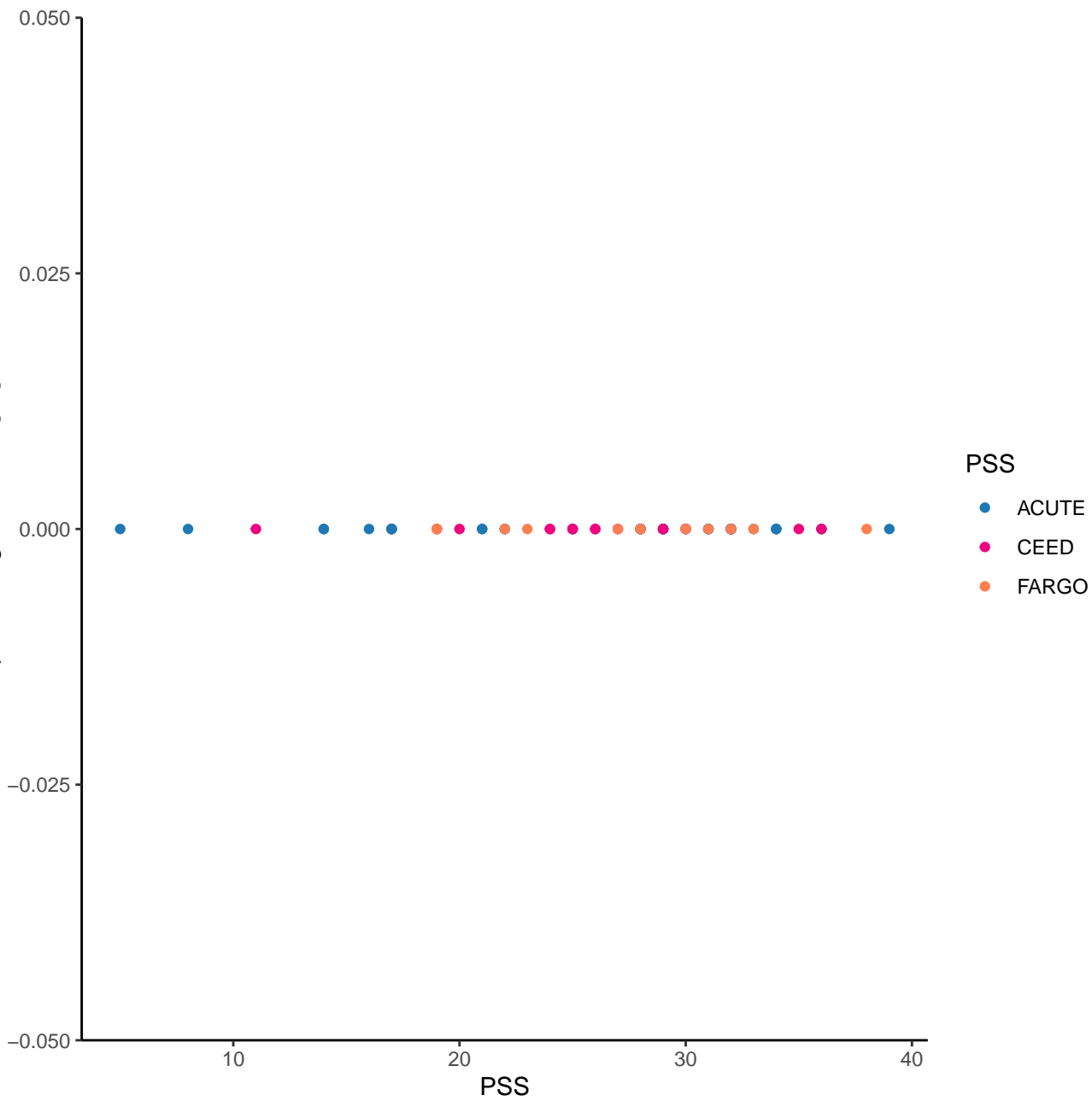
- ACUTE
- CEED
- FARGO



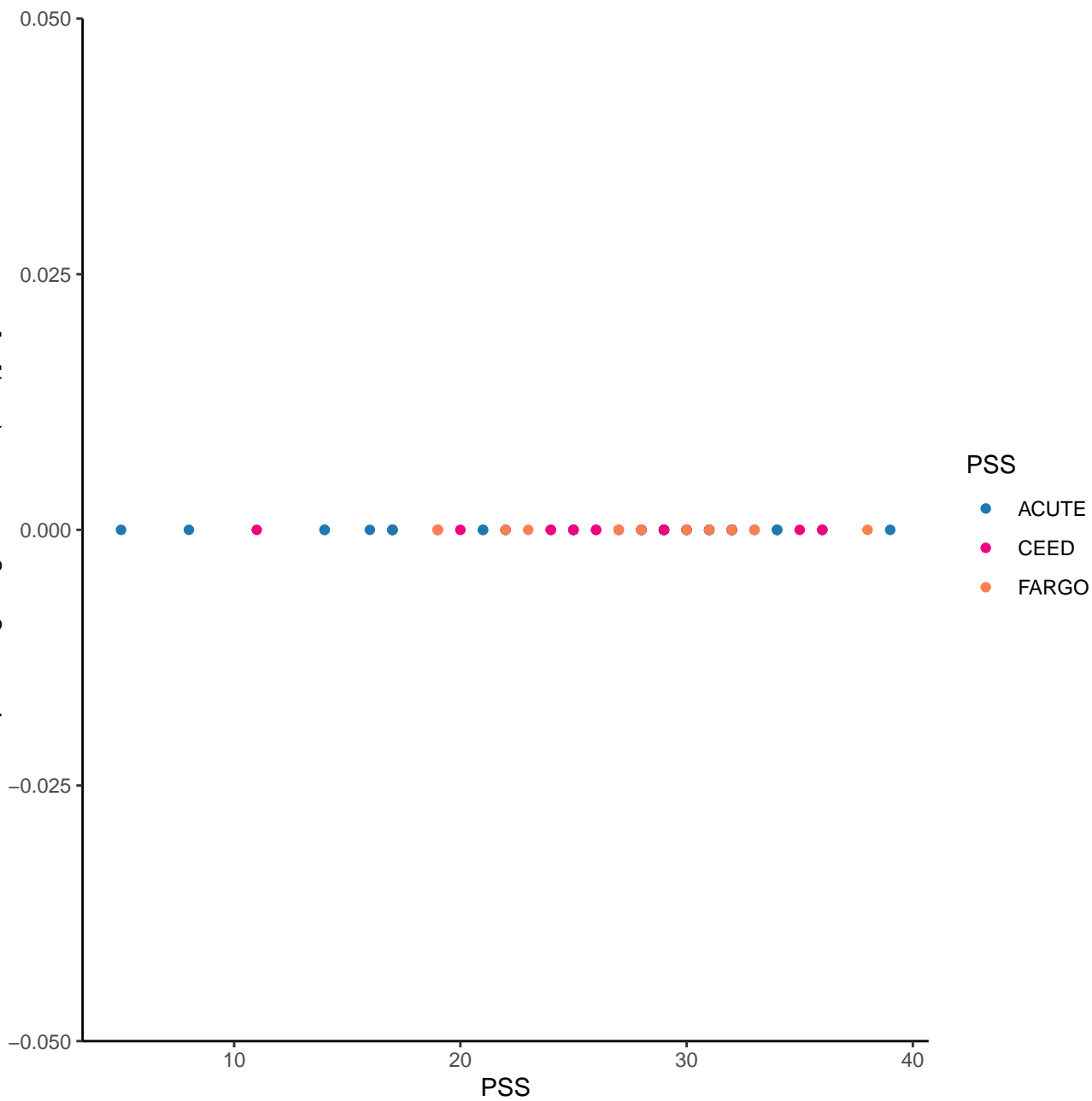
species: Roseburia.[17]



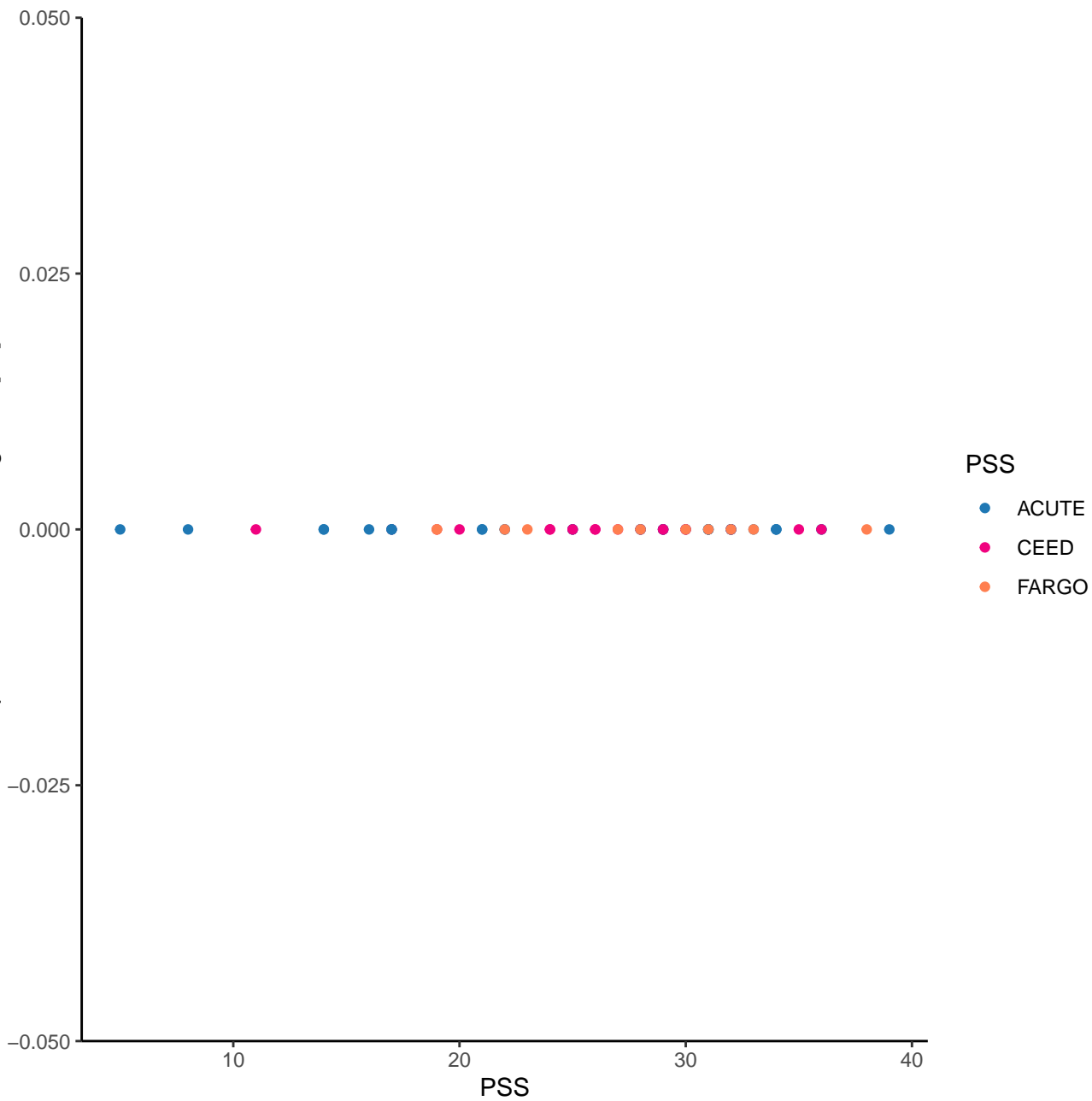
species: Agathobacter.[54]



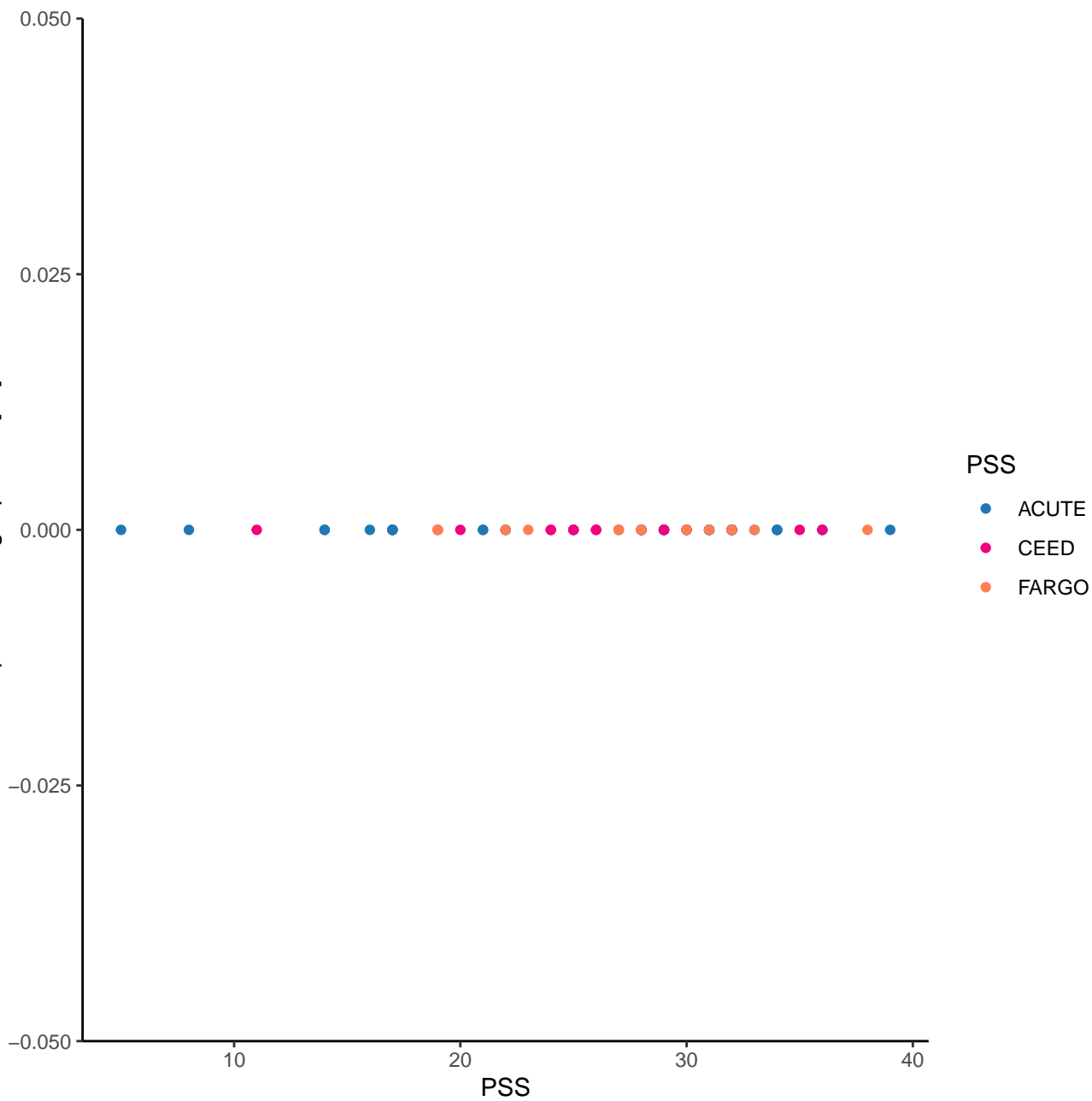
species: g__Agathobacter (UB*)[55]



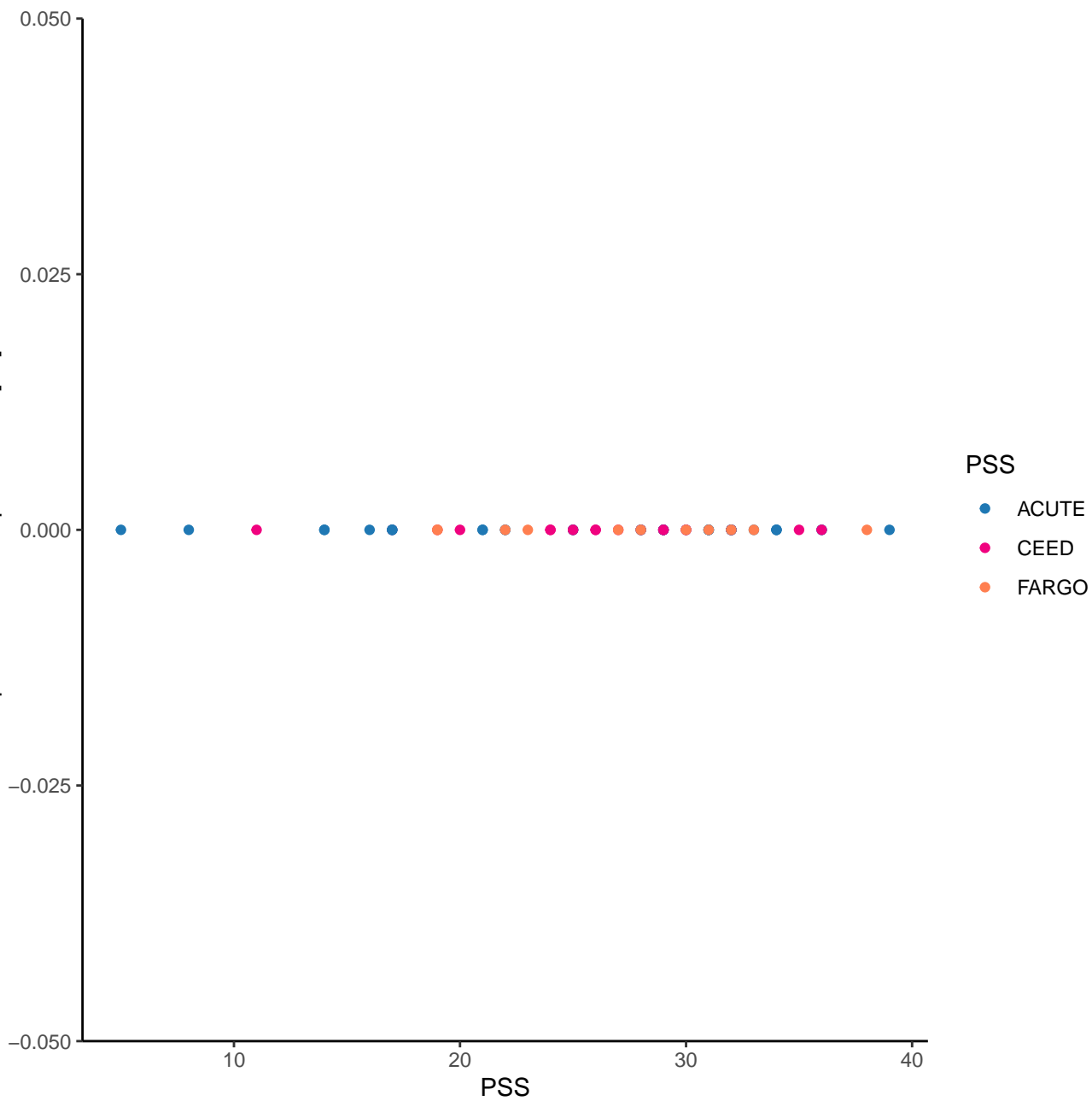
species: uncultured_organism[60]

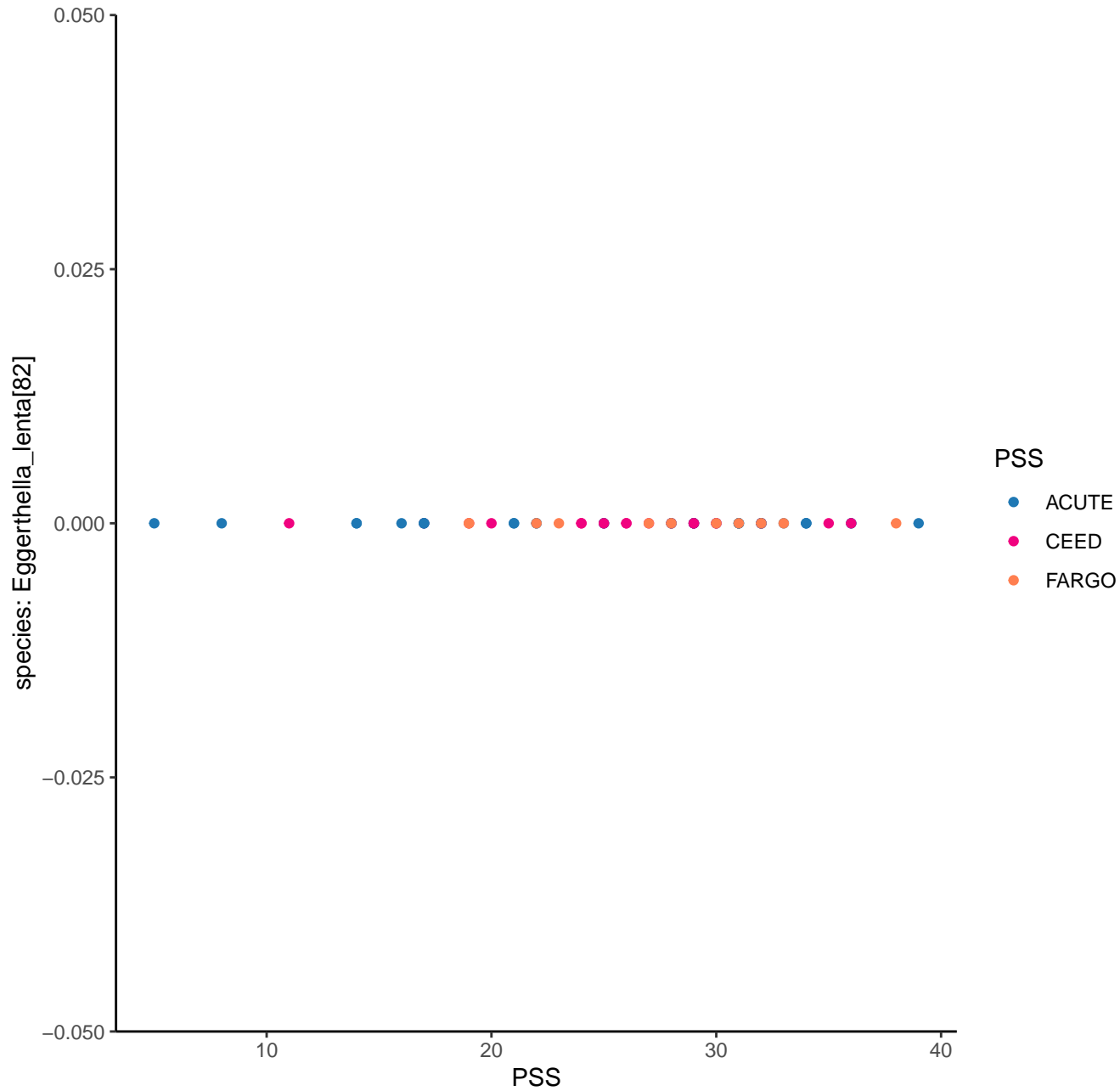


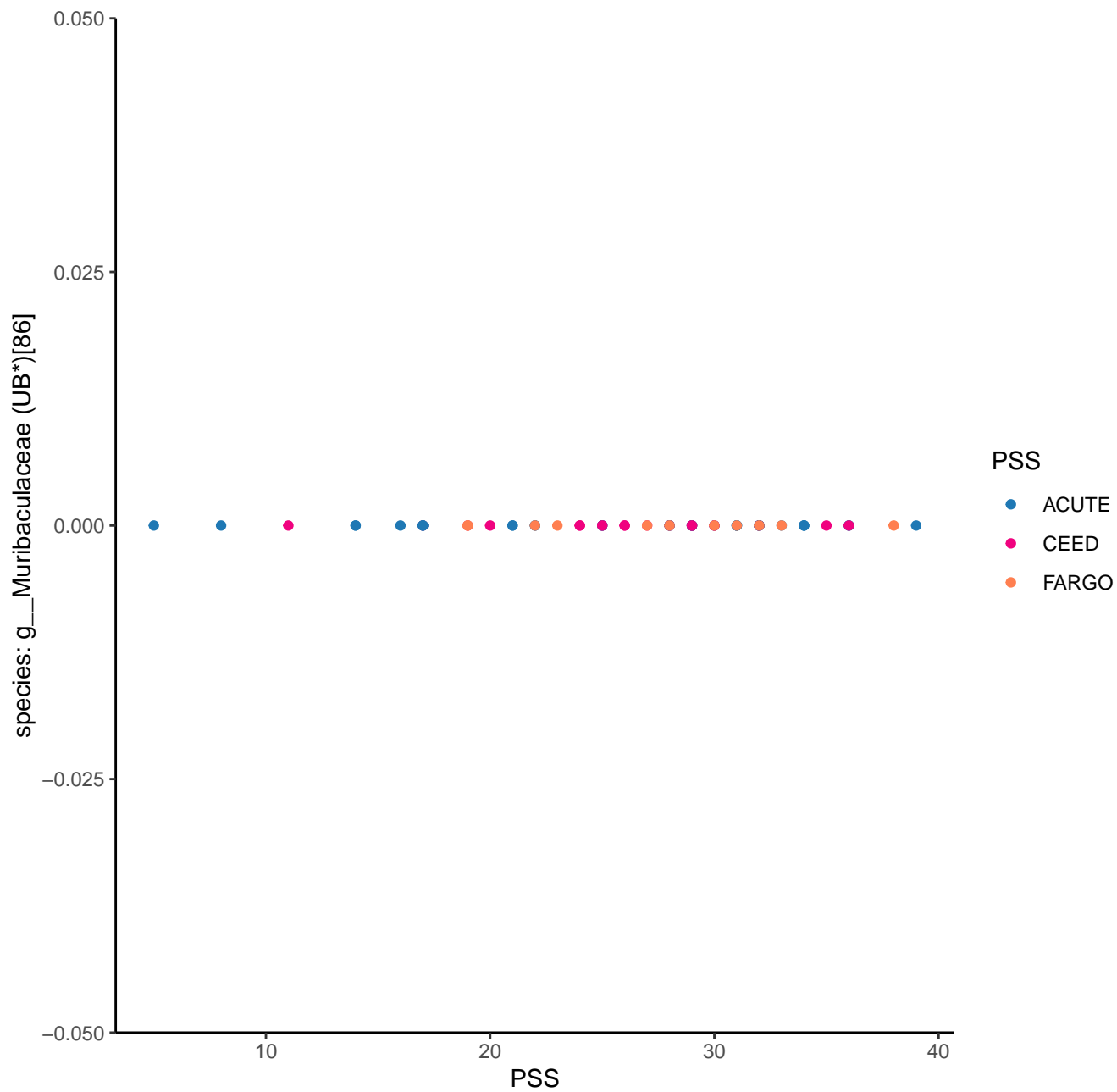
species: Megasphaera.[74]

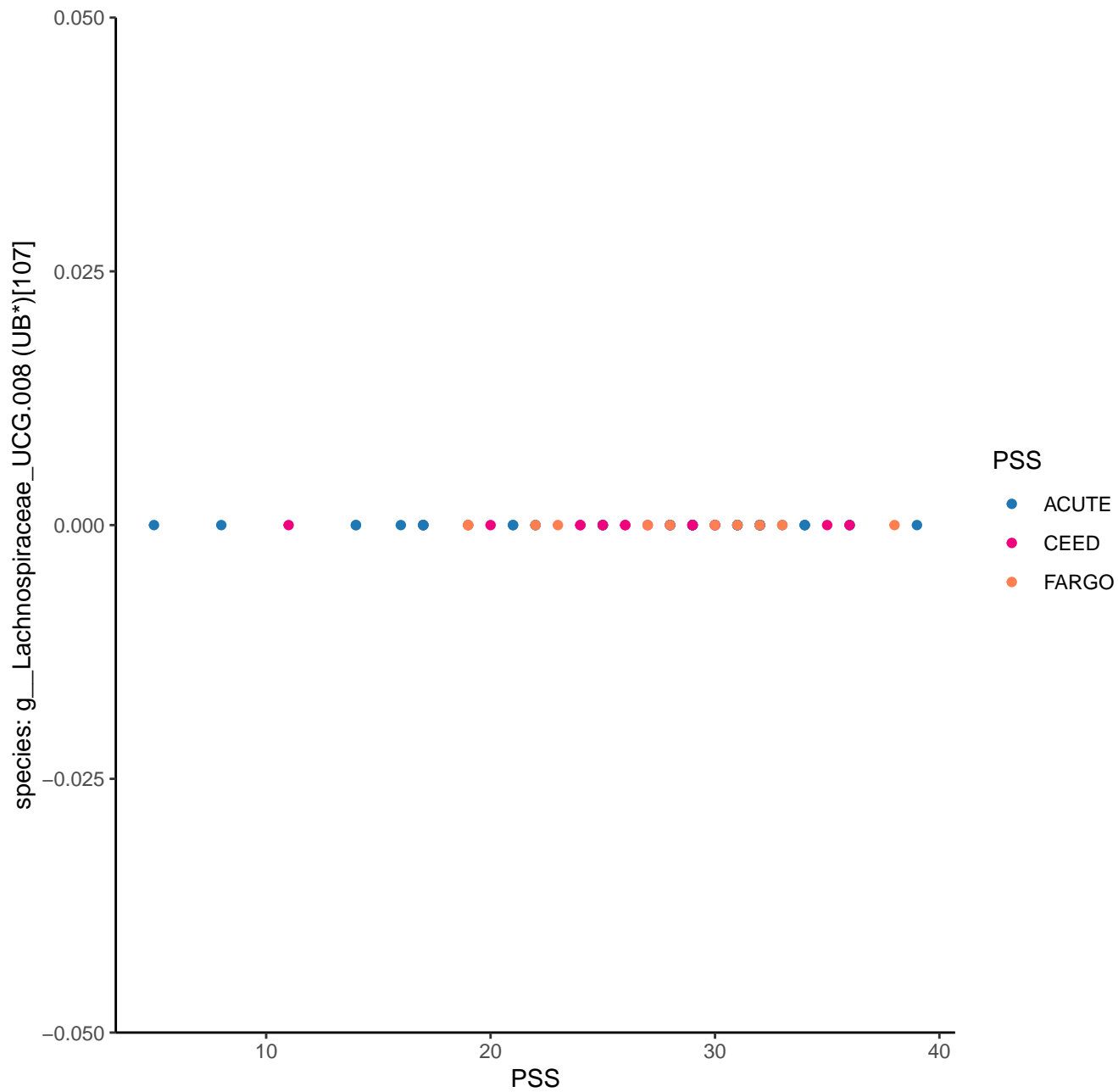


species: Anaerospirrobacter.[78]

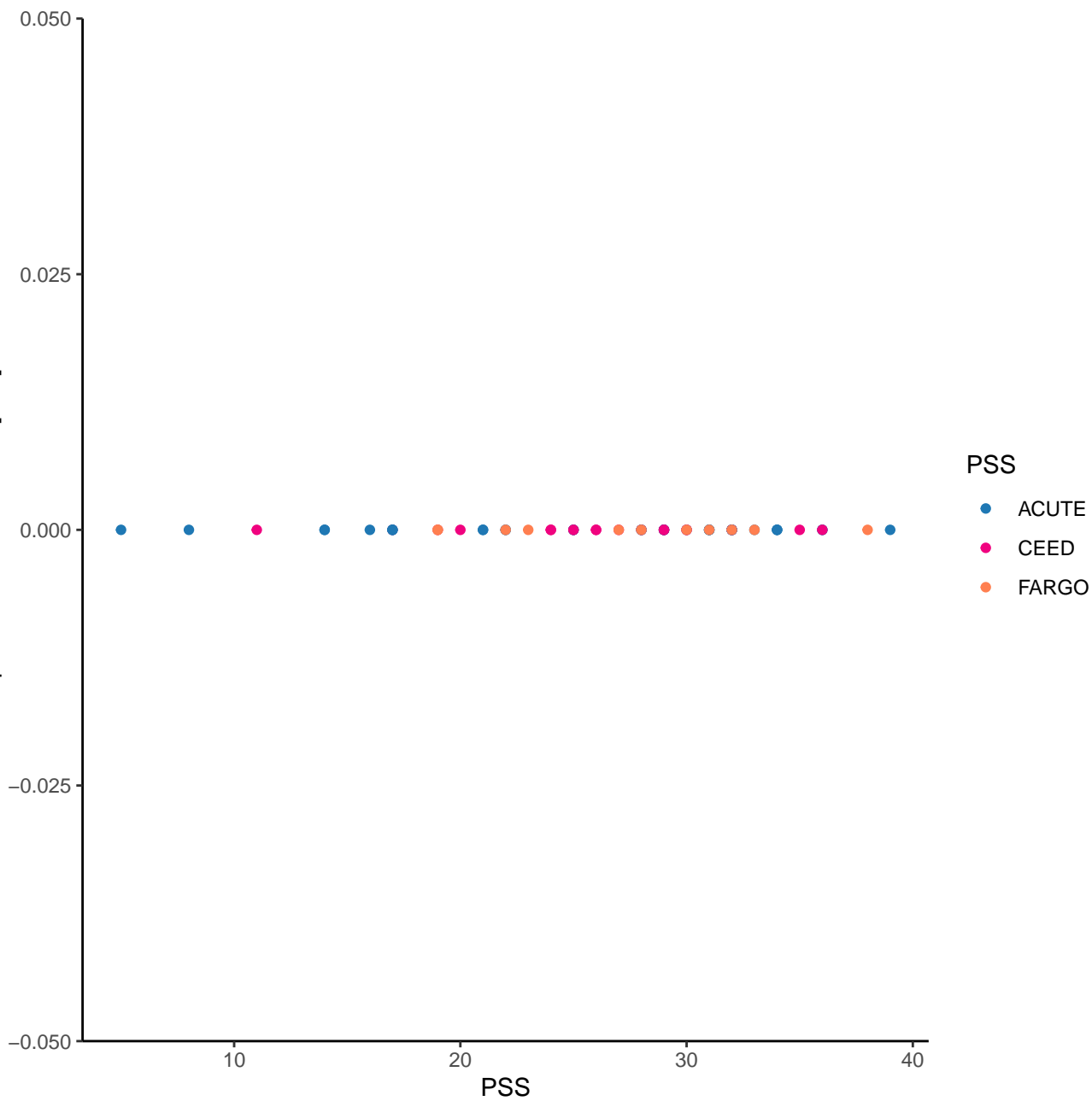




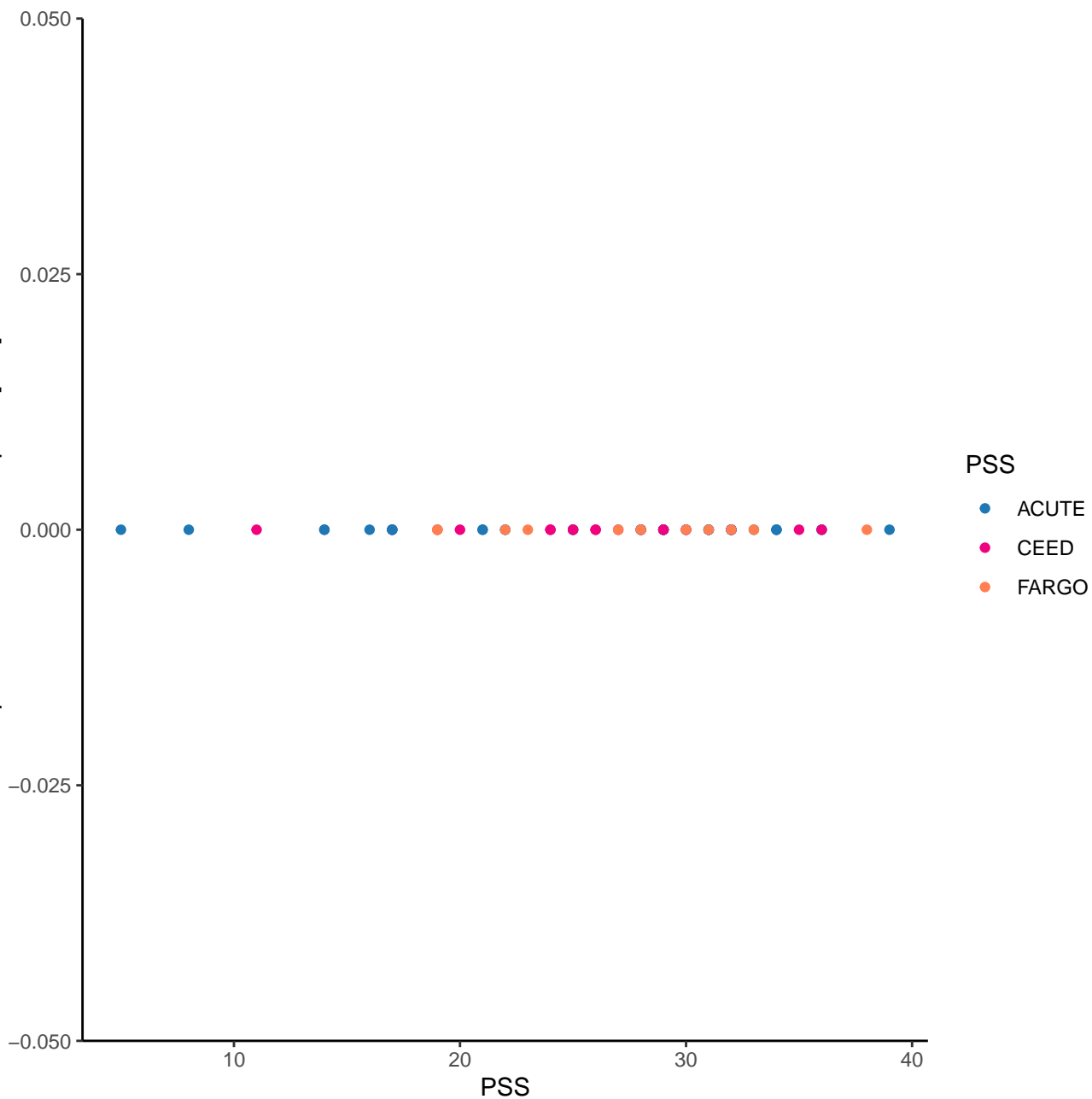




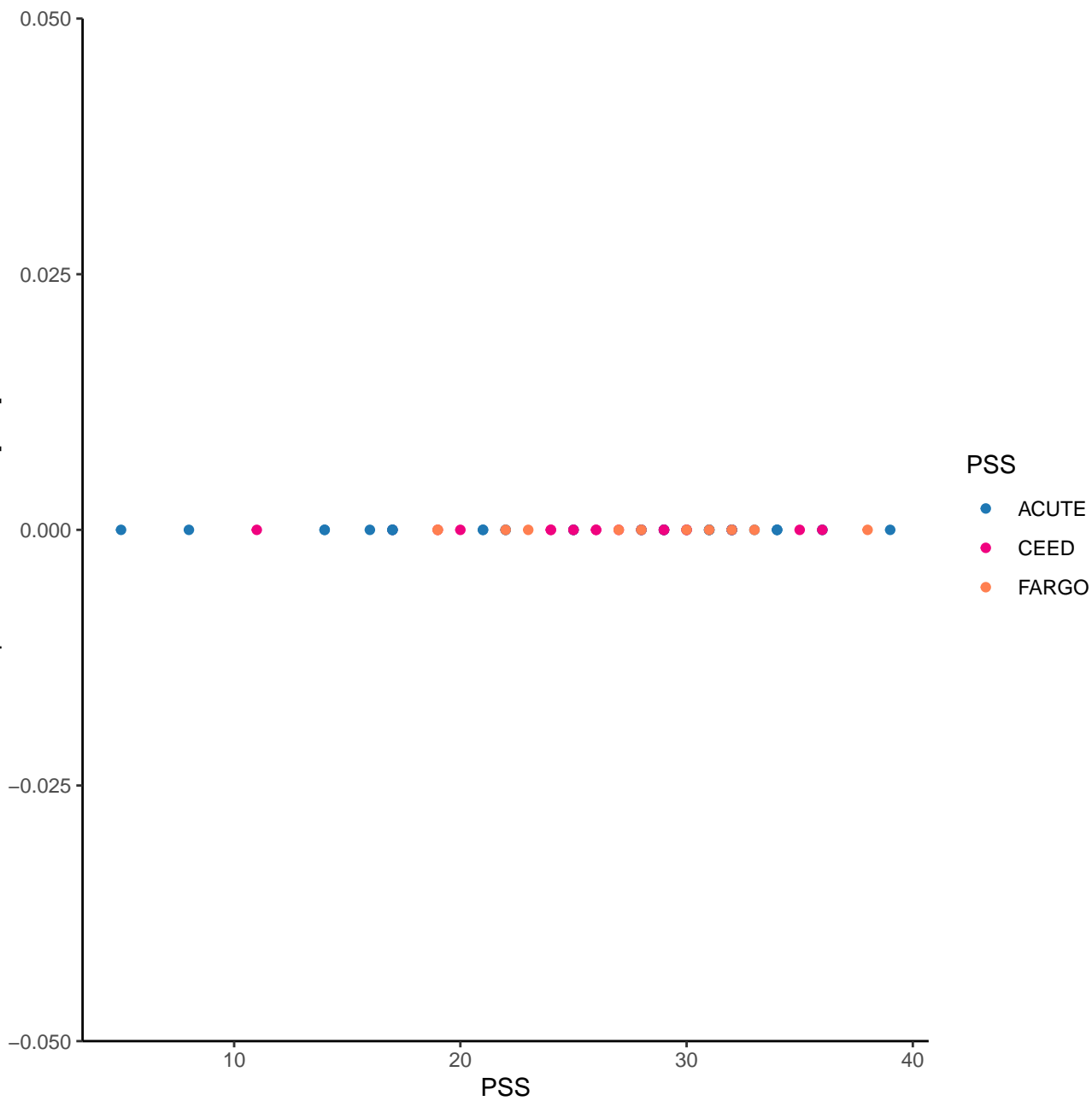
species: Pseudomonas.[115]



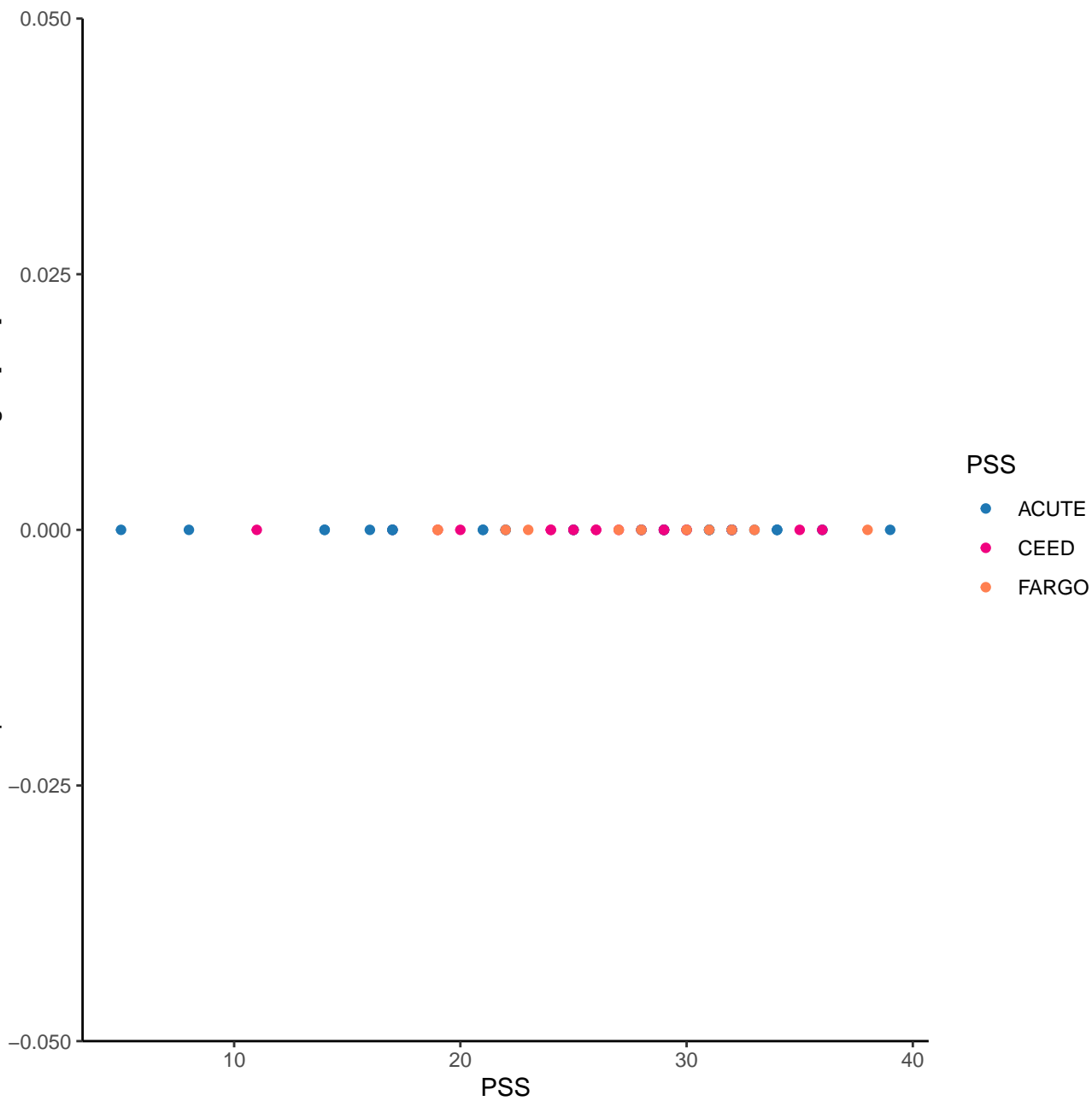
species: Flavonifractor_plautii[123]

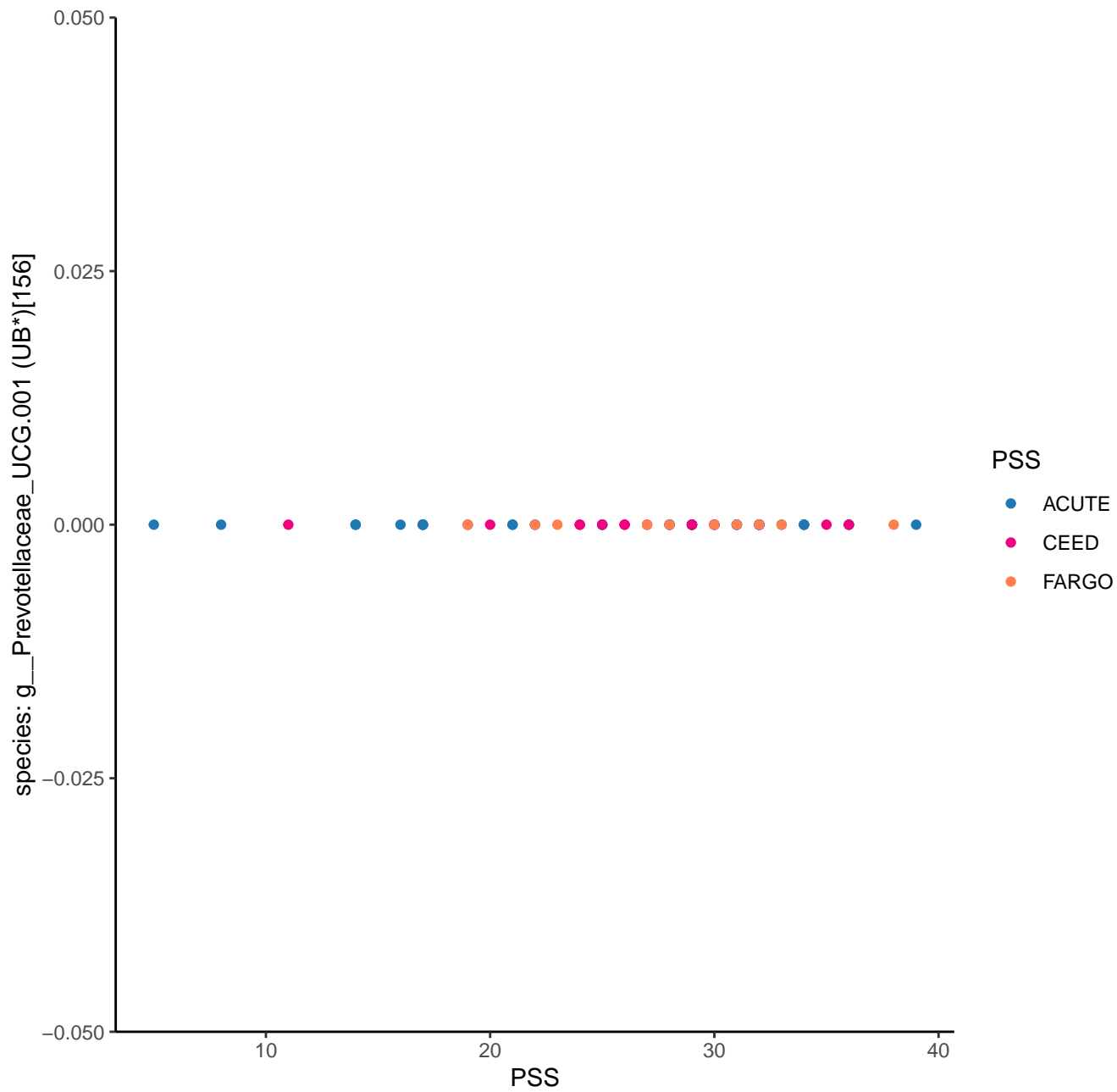


species: UCG.002.[137]

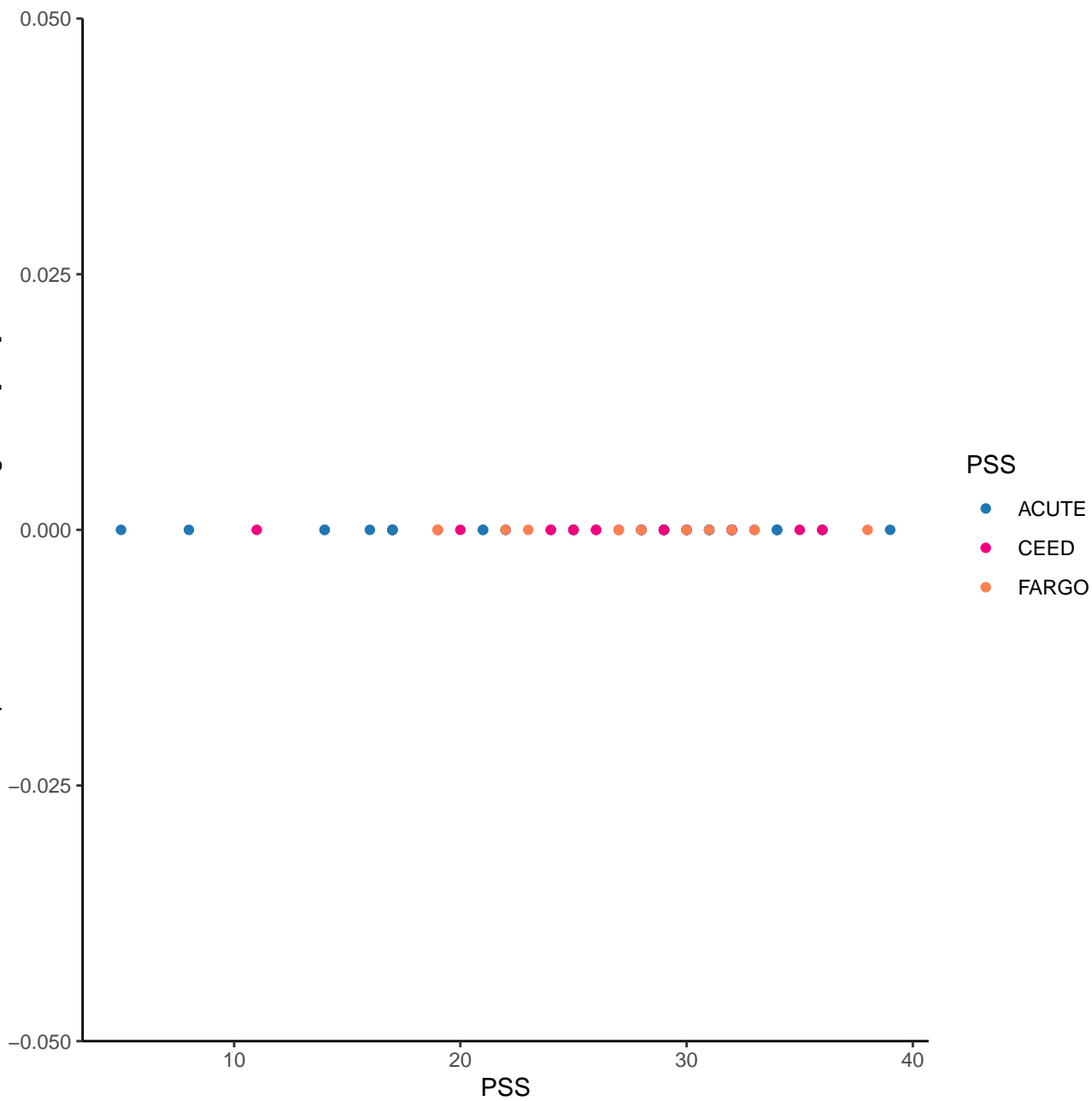


species: Bifidobacterium_longum[140]





species: uncultured_organism[170]



species: g__Escherichia.Shigella (UB*)[174]

